

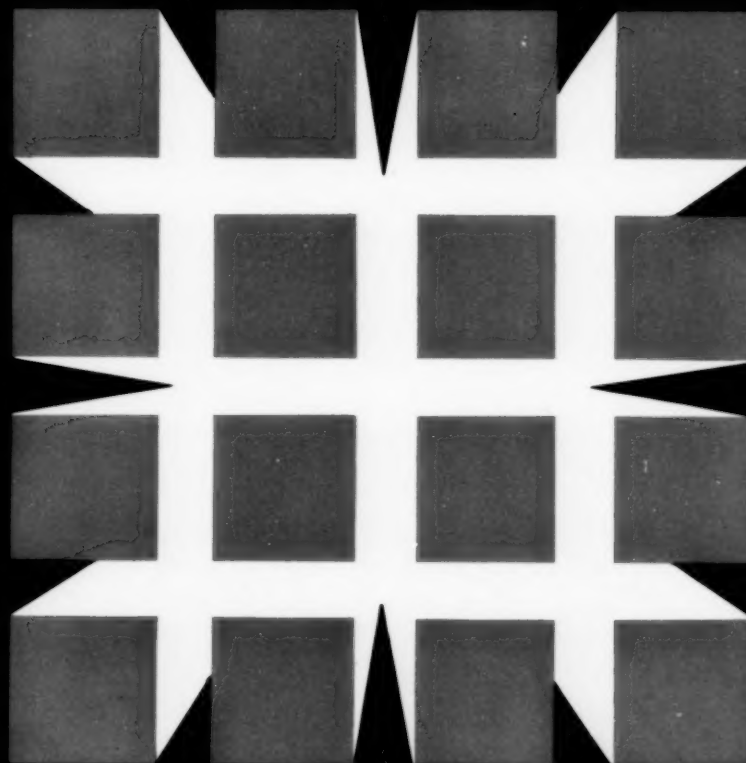
JULY 1995

VOLUME 30/NUMBER 7

RIE

RESOURCES IN EDUCATION

ED 379 397 — 380 530

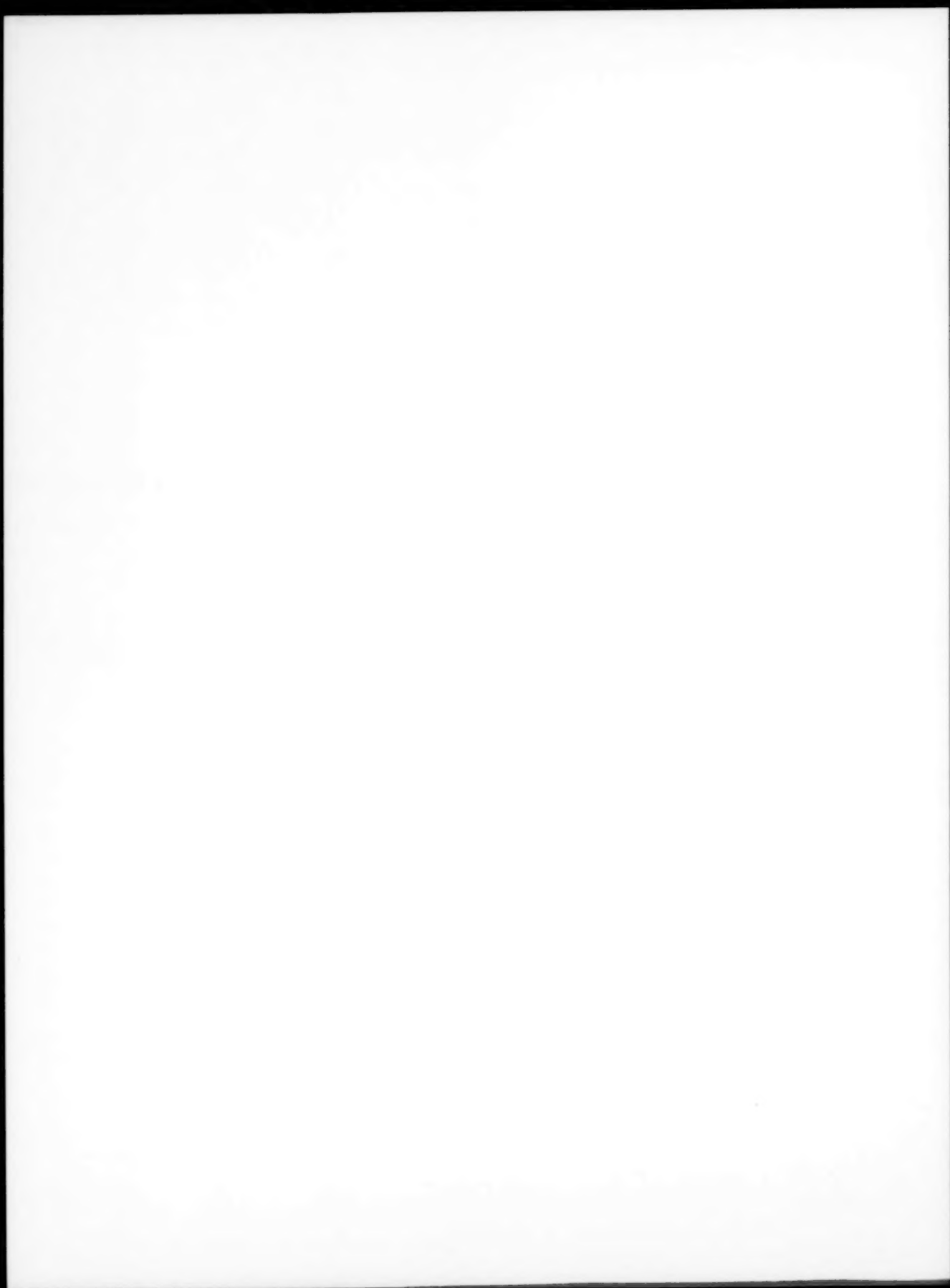


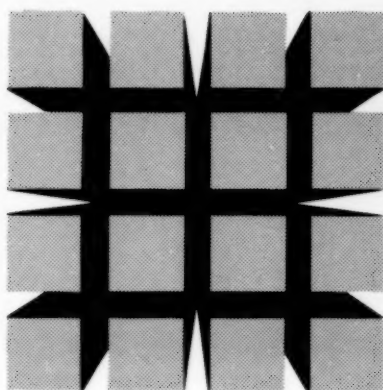
EDUCATIONAL RESOURCES

ERIC[®]

INFORMATION CENTER

Office of Educational Research and Improvement
U.S. DEPARTMENT OF EDUCATION





RIE

RESOURCES IN EDUCATION

ED 379 397 — 380 530

July 1995

Volume 30/Number 7

TABLE OF CONTENTS

Introductory Pages

• Special Announcement(s)	Inside Front Cover
• Selected Acronyms Used in RIE (with Definitions)	ii
• Library of Congress Cataloging-in-Publication (CIP) Data for RIE	ii
• Introduction	iii
• New ERIC Clearinghouse Publications (Announced in this Issue of RIE)	v
• Sample Document Resume (with Callouts)	viii

Document Descriptions/Resumes	1
-------------------------------------	---

Indexes to Document Descriptions/Resumes

• Subject Index (Major Descriptors and Identifiers)	195
• Author Index (Including Editors and Compilers)	285
• Institution/Sponsoring Agency Index	307
• Publication Type Index	325
• Clearinghouse Number to ED Number Cross-Reference Index	349

Appended Pages

• Thesaurus Additions and Changes	353
• Submitting Documents to ERIC	355, 356
• Reproduction Release (Form for Submitting Documents to ERIC)	357, 358
• ERIC Price Codes (Showing Equivalent Prices)	359
• How to Order	
— ERIC Documents from the ERIC Document Reproduction Service (EDRS)	361
— Resources in Education (RIE) from the U.S. Government Printing Office (GPO)	363
— ERIC TAPES/ERIC TOOLS (Magnetic Tapes and User Aids) From the ERIC Processing and Reference Facility	364
• ACCESS ERIC (ERIC's Outreach Arm)	365
• Major Vendors of ERIC Online Services and CD-ROM Products	366
• ERIC Network Components (Addresses and Telephone Numbers)	Inside Back Cover

EDUCATIONAL RESOURCES



INFORMATION CENTER

Resources in Education (RIE) is processed for printing by Computer Sciences Corporation, under contract with the U.S. Department of Education, Office of Educational Research and Improvement (OERI), and is published monthly by the U.S. Government Printing Office (GPO) with printing funds approved by the Office of Management and Budget. The contents of RIE do not necessarily reflect official OERI policy.

RIE is available on subscription (12 issues/year), or as individual issues, from the Superintendent of Documents, U.S. Government Printing Office (GPO), Washington, D.C. 20402. Inquiries regarding prices should be directed to the Superintendent of Documents.

Selected Acronyms

CH	— Clearinghouse
CIJE	— <i>Current Index to Journals in Education</i>
Comp.	— Compiler
DHEW	— Department of Health, Education, and Welfare
Ed.	— Editor
ED	— Accession Number Prefix (ERIC Document)
	— Department of Education
EDRS	— ERIC Document Reproduction Service
EJ	— Accession Number Prefix (ERIC Journal Article)
ERIC	— Educational Resources Information Center
GPO	— Government Printing Office
MF	— Microfiche
NIE	— National Institute of Education
OE	— Office of Education
OERI	— Office of Educational Research and Improvement
PC	— Paper Copy
RIE	— <i>Resources in Education</i>
SN	— Scope Note
UF	— Used For

Library of Congress Cataloging in Publication

Resources in education / Educational Resources Information Center. — Washington, D.C. : Dept. of Health, Education, and Welfare, National Institute of Education : Supt. of Docs., U.S. G.P.O., [distributor];

v. ; 28 cm.

Monthly.

Began with: Vol. 10, no. 1 (Jan. 1975).

Title from cover.

Description based on: Vol. 14, no. 1 (Jan. 1979).

Vols. for Jan. 1975-Apr. 1980 issued by Dept. of Health, Education, and Welfare, National Institute of Education; May 1980-198 by the Dept. of Education, National Institute of Education; U.S. Dept. of Education, Office of Educational Research and Improvement.

(Continued on next card)

75-644211

AACR 2 MARC-S

76t8805r83jrev2

Resources in education ... (Card 2)

Indexes:

Cumulative indexes published semiannually; 1980- one semiannual index issued for Jan.-June.

Continues: Research in education.

Supt. of Docs. no.: HE 19.210; ED 1.310:

GPO: Item 466-A

ISSN 0098-0897 = Resources in education

1. Education—Research—Bibliography—Periodicals. 2. Education—Bibliography—Periodicals. I. United States. Office of Educational Research and Improvement. II. National Institute of Education (U.S.) III. Educational Resources Information Center (U.S.)

1DNLN: 1. Education—abstracts. 2. Education—indexes. 3. Research Support—directories. Z 5811 R432j

Z5813.R4

016.370'78

75-644211

1LB1028j

AACR 2 MARC-S

Library of Congress

76t8805r83jrev2

Introduction

RESOURCES IN EDUCATION (RIE) — A monthly abstract journal announcing recent report literature related to the field of education, permitting the early identification and acquisition of reports of interest to the educational community.

**Sponsor: Educational Resources Information Center (ERIC)
Office of Educational Research and Improvement (OERI)
U.S. Department of Education
Washington, D.C. 20208-5720**

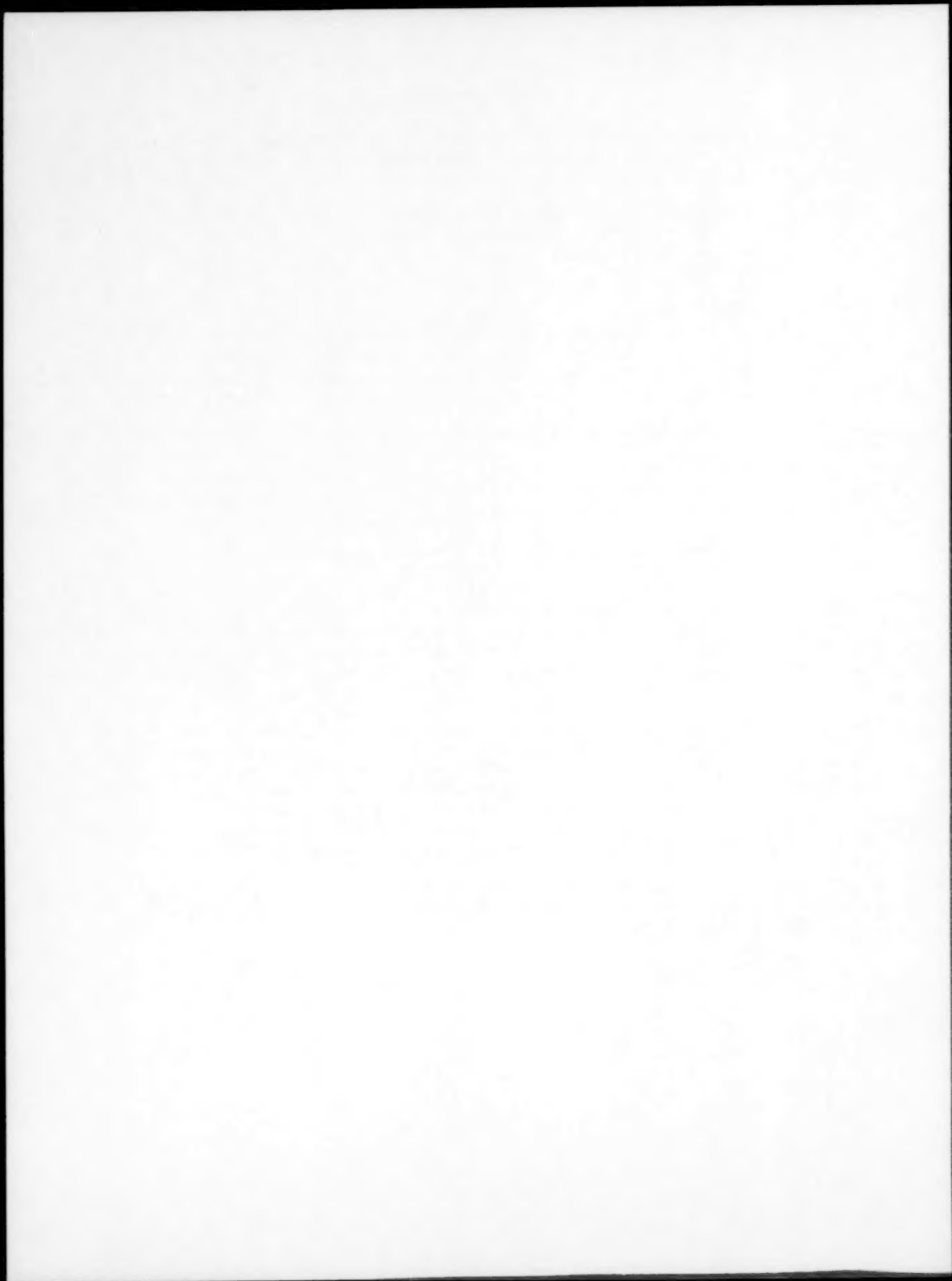
ERIC is a nationwide information network for acquiring, selecting, abstracting, indexing, storing, retrieving, and disseminating significant and timely education-related reports. It consists of a coordinating staff in Washington, D.C. and 16 clearinghouses located at universities or with professional organizations across the country. These clearinghouses, each responsible for a particular educational area, are an integral part of the ERIC system. The clearinghouses are listed on the inside back cover.

Organization of Journal: *Resources in Education* is made up of resumes and indexes. The resumes provide descriptions of each document and abstracts of their content. Resumes appear in a "Document Section" and are numbered sequentially by an accession number beginning with the prefix ED (ERIC Document). The indexes appear in an "Index Section" and provide access to the Resumes by Subject, Personal Author, Institution, and Publication Type.

Availability of Documents: The documents cited in *Resources in Education*, except as noted, are available from the ERIC Document Reproduction Service (EDRS), in both microfiche (MF) and paper copy (PC), or microfiche only. Availability in microfiche only may be determined by the source, for proprietary or copyright reasons, or by ERIC for reasons related to legibility and reproducibility. The price per document is based on the number of pages and is subject to change over time. An ERIC Price Code Schedule permits the user to convert all price codes to actual dollar amounts. Current price information for documents, microfiche, and subscriptions to microfiche collections is to be found in the section entitled "How to Order ERIC Documents" in the most recent issue of RIE.

How to Submit Documents to ERIC: If you have documents that you would like to have considered for announcement in *Resources in Education* (RIE), you should send clean, legible copies (in duplicate, if possible) to the ERIC Processing and Reference Facility, 1301 Piccard Drive, Suite 300, Rockville, MD 20850-4305. A reproduction release, giving ERIC permission to reproduce in paper copy and microfiche (or microfiche only), and signed by the author or official representative of the source institution, is requested for all documents selected for inclusion in RIE. Standard reproduction release forms may be obtained from the ERIC Facility (a sample appears at the back of this issue of RIE).

How To Order RIE: The U.S. Government Printing Office (GPO) prints *RIE* and functions as subscription agent. Detailed subscription information appears on the page in the back of *RIE* entitled "How to Order *Resources in Education*."



ERIC Clearinghouse Publications

This page highlights publications announced in this issue of *Resources in Education* which were created by the ERIC Clearinghouses and which have been selected as having special significance for educators. For each brief citation appearing here, there is a full abstract appearing under the same ED number in the pages of the issue.

In addition to collecting the literature of education for announcement in *Resources in Education* and *Current Index to Journals in Education*, the ERIC Clearinghouses analyze and synthesize the literature in a number of different formats designed to compress the vast amount of information available and to meet the varying needs of ERIC users. These formats include research reviews, state-of-the-art studies, interpretive studies on topics of high current interest, research briefs, annotated bibliographies, digests, and compilations. While some publications are comprehensive reviews designed for those who are interested in pursuing a subject in depth, others are brief analyses designed for the busy practitioner whose time for staying abreast of new developments in education is limited.

ERIC publications are published either by the ERIC Clearinghouses responsible for producing them or through cooperative arrangements with other organizations. Original copies are usually available directly from the responsible Clearinghouse or from the source listed in the citation. In addition, the publications announced in *Resources in Education* are contained in all ERIC microfiche collections, and are available in reproduced paper copy and/or microfiche from the ERIC Document Reproduction Service (EDRS), 7420 Fullerton Road, Suite 110, Springfield, Virginia 22153-2852 Telephone: 1-800-443-ERIC (3742).

ED 379 532 CG 025 669
Hinkle, J. Scott
Sports Counseling: Helping Student-Athletes.
 ERIC Digest.
 ERIC Clearinghouse on Counseling and Student
 Services, Greensboro, NC.; 3p.
 EDRS Price - MF01/PC01 Plus Postage.

ED 379 592 CS 011 563
Behm, Mary; Behm, Richard
Leamos!--Let's Read! Parent-Meeting Leaders Guide.
 ERIC Clearinghouse on Reading, English, and
 Communication, Bloomington, IN.; 67p.
 Alternate Availability--ERIC Clearinghouse on Reading,
 English, and Communication, Indiana University,
 2805 E. 10th St., Suite 150, Bloomington,
 IN 47408-2698 (\$25).
 EDRS Price - MF01/PC03 Plus Postage.

ED 379 637 CS 012 043
Collins, Norma Decker; Aiex, Nola Kortner
Gifted Readers and Reading Instruction.
 ERIC Digest.
 ERIC Clearinghouse on Reading, English, and
 Communication, Bloomington, IN.; 4p.
 Alternate Availability--ERIC Clearinghouse on Reading,
 English, and Communication, Indiana University,
 2805 E. 10th St., Suite 150, Bloomington, IN
 47408-2698.
 EDRS Price - MF01/PC01 Plus Postage.

ED 379 664 CS 214 735
Lehr, Fran
Revision in the Writing Process. ERIC Digest.
 ERIC Clearinghouse on Reading, English,
 and Communication, Bloomington, IN.; 4p.
 Alternate Availability--ERIC Clearinghouse on Reading,
 English, and Communication, Indiana University,
 2805 E. 10th St., Suite 150, Bloomington, IN
 47408-2698.
 EDRS Price - MF01/PC01 Plus Postage.

ED 379 709 CS 508 828
Macfarlane, Eleanor C.
**Boost Family Involvement: How To Make Your
 Program Succeed under the New Title I Guidelines.**
 Agency for Instructional Technology, Bloomington, IN.;
 ERIC Clearinghouse on Reading, English, and
 Communication, Bloomington, IN.; Indiana Univ.,
 Bloomington. Family Literacy Center.; 85p.
 Alternate Availability--ERIC/EDINFO Press, Indiana
 University, P.O. Box 5953, Bloomington, IN
 47407-5953 (order no. F3-AG63: \$16).
 EDRS Price - MF01/PC04 Plus Postage.

- ED 379 720** CS 508 841
McAllister, Elizabeth A.; Neubert, Gloria A.
New Teachers Helping New Teachers: Preservice Peer Coaching.
 ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN.; 135p.
 Alternate Availability--ERIC/EDINFO Press, Indiana University, P.O. Box 5953, Bloomington, IN 47407 (\$19.95).
EDRS Price - MF01/PC06 Plus Postage.
- ED 379 786** EA 026 535
Walker, Dean
School Violence Prevention. ERIC Digest, Number 94.
 ERIC Clearinghouse on Educational Management, Eugene, Oreg.; 3p.
 Alternate Availability--ERIC Clearinghouse on Educational Management, University of Oregon, College of Education, 1787 Agate Street, Eugene, OR 97403 (free; \$2.50 postage and handling).
EDRS Price - MF01/PC01 Plus Postage.
- ED 379 915** FL 022 697
Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest.
 ERIC Clearinghouse on Languages and Linguistics, Washington, D.C.; 3p.
 Alternate Availability--User Services, ERIC/CLL, 1118 22nd Street, N.W., Washington, DC 20037.
EDRS Price - MF01/PC01 Plus Postage.
- ED 379 950** FL 022 836
Ranard, Donald A., Ed.; Pfleger, Margo, Ed.
From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86.
 Center for Applied Linguistics, Washington, DC. Refugee Service Center; ERIC Clearinghouse on Languages and Linguistics, Washington, D.C.; 136p.
 Alternate Availability--Delta Systems, Inc., 1400 Miller Pkwy., McHenry, IL 60050-7030.
EDRS Price - MF01/PC06 Plus Postage.
- ED 379 951** FL 022 837
Vaznaugh, Adriana
Dropout Intervention and Language Minority Youth. ERIC Digest.
 ERIC Clearinghouse on Languages and Linguistics, Washington, D.C.; 4p.
 Alternate Availability--ERIC/CLL, 1118 22nd Street N.W., Washington, DC 20037.
EDRS Price - MF01/PC01 Plus Postage.
- ED 379 964** FL 800 896
Weinstein-Shr, Gail, Ed.; Quintero, Elizabeth, Ed.
Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.
 Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC.; National Clearinghouse for ESL Literacy Education, Washington, DC.; 173p.
 Alternate Availability--Delta Systems, Inc., 1400 Miller Pkwy., McHenry, IL 60050-7030.
EDRS Price - MF01/PC07 Plus Postage.
- ED 379 965** FL 800 897
Holt, Grace Massey
Teaching Low-Level Adult ESL Learners. ERIC Digest.
 Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC.; National Clearinghouse for ESL Literacy Education, Washington, DC.; 4p.
 Alternate Availability--NCLE, 1118 22nd Street, N.W., Washington, DC 20037.
EDRS Price - MF01/PC01 Plus Postage.
- ED 379 966** FL 800 898
Schwarz, Robin; Burt, Miriam
ESL Instruction for Learning Disabled Adults. ERIC Digest.
 Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC.; National Clearinghouse for ESL Literacy Education, Washington, DC.; 4p.
 Alternate Availability--NCLE, 1118 22nd Street, N.W., Washington, DC 20037.
EDRS Price - MF01/PC01 Plus Postage.
- ED 379 969** FL 800 906
Wrigley, Heide Spruck; Ewen, Danielle T.
A National Language Policy for ESL. Issues in ESL Literacy Education 2.
 Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC.; National Clearinghouse for ESL Literacy Education, Washington, DC.; 43p.
 Alternate Availability--NCLE, 1118 22nd Street, N.W., Washington, DC 20037.
EDRS Price - MF01/PC02 Plus Postage.
- ED 379 970** FL 800 907
Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3.
 Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC.; National Clearinghouse for ESL Literacy Education, Washington, DC.; 23p.
 Alternate Availability--NCLE, 1118 22nd Street, N.W., Washington, DC 20037.
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 236** PS 023 150
Guía Para Ver La Televisión En Familia (Guidelines for Family Television Viewing). ERIC Digest.
 ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.; 3p.
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 237** PS 023 151
La Disciplina Positiva (Positive Discipline). ERIC Digest.
 ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.; 3p.
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 238** PS 023 152
Katz, Lilian G.
El Metodo Llamado Proyecto (The Project Approach). ERIC Digest.
 ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.; 3p.
EDRS Price - MF01/PC01 Plus Postage.

- ED 380 239** PS 023 153
Katz, Lilian G.
La Evaluación del Desarrollo de los Alumnos
Preescolares (Assessing the Development of
Preschoolers). ERIC Digest.
 ERIC Clearinghouse on Elementary and Early
 Childhood Education, Urbana, Ill.; 3p.
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 240** PS 023 155
Swick, Kevin J.; And Others
Family Involvement in Early Multicultural Learning.
ERIC Digest.
 ERIC Clearinghouse on Elementary and Early
 Childhood Education, Urbana, Ill.; 3p.
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 267** RC 020 058
Wright, Al
Reauthorized Migrant Education Program:
Old Themes and New. ERIC Digest.
 ERIC Clearinghouse on Rural Education and Small
 Schools, Charleston, WV.; 4p.
 Alternate Availability--ERIC Clearinghouse on Rural
 Education and Small Schools, P.O. Box 1348,
 Charleston, WV 25325-1348 (free).
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 280** SE 055 895
Brosnan, Patricia A.
Learning about Tasks Computers Can Perform.
ERIC Digest.
 ERIC Clearinghouse for Science, Mathematics, and
 Environmental Education, Columbus, Ohio.; 4p.
 Alternate Availability--ERIC Clearinghouse for Science,
 Mathematics, and Environmental Education,
 1929 Kenny Road, Columbus, OH 43210-1080
 (Free in single copies).
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 295** SE 055 956
Strutchens, Marilyn
Multicultural Mathematics: A More Inclusive
Mathematics. ERIC Digest.
 ERIC Clearinghouse for Science, Mathematics,
 and Environmental Education, Columbus, Ohio.; 6p.
 Alternate Availability--ERIC/CSMEE, 1929 Kenny
 Road, Columbus, OH 43210-1080 (single copies free).
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 308** SE 056 125
Reed, Michelle K.
Making Mathematical Connections in the Early
Grades. ERIC Digest.
 ERIC Clearinghouse for Science, Mathematics,
 and Environmental Education, Columbus, Ohio.; 4p.
 Alternate Availability--ERIC/CSMEE, 1929 Kenny
 Road, Columbus, OH 43210-1080 (single copies free).
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 309** SE 056 126
Reed, Michelle K.
Making Mathematical Connections in Middle School.
ERIC Digest.
 ERIC Clearinghouse for Science, Mathematics, and
 Environmental Education, Columbus, Ohio.; 4p.
 Alternate Availability--ERIC/CSMEE, 1929 Kenny
 Road, Columbus, OH 43210-1080 (single copies free).
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 310** SE 056 127
Reed, Michelle K.
Making Mathematical Connections in High School.
ERIC Digest.
 ERIC Clearinghouse for Science, Mathematics, and
 Environmental Education, Columbus, Ohio.; 4p.
 Alternate Availability--ERIC/CSMEE, 1929 Kenny
 Road, Columbus, OH 43210-1080 (single copies free).
EDRS Price - MF01/PC01 Plus Postage.
- ED 380 401** SO 024 872
Bahmueller, Charles F.
National Standards for Civics and Government.
ERIC Digest.
 ERIC Clearinghouse for Social Studies/Social Science
 Education, Bloomington, IN.; 4p.
 Alternate Availability--ERIC Clearinghouse for Social
 Studies/Social Science Education, 2805 East Tenth
 Street, Suite 120, Bloomington, IN 47408.
EDRS Price - MF01/PC01 Plus Postage.



DOCUMENT SECTION

SAMPLE DOCUMENT RESUME

ERIC Accession Number—identification number sequentially assigned to documents as they are processed.

Author(s)
Title

Institution.
(Organization where document originated.)

Date Published
Contract or Grant Number

Language of Document—documents written entirely in English are not designated, although "English" is carried in their computerized records.

Publication Type—broad categories indicating the form or organization of the document, as contrasted to its subject matter. The category name is followed by the category code.

ERIC Document Reproduction Service (EDRS) Availability—"MF" means microfiche; "PC" means reproduced paper copy. When described as "Document Not Available from EDRS," alternate sources are cited above. Prices are subject to change; for latest price code schedule see section on "How to Order ERIC Documents," in the most recent issue of RIE.

Abstractor's Initials

ED 654 321
Butler, Kathleen
Career Planning for Women.
Central Univ., Chicago, IL.
Spons Agency — Office of Educational Research and Improvement (ED), Washington, DC.
Report No. — ISBN-0-3333-5568-1; OERI-91-34
Pub Date — May 92
Contract — R1900000
Note — 30p.; An abridged version of this report was presented at the National Conference on Educational Opportunities for Women (9th, Chicago, IL, May 14-16, 1992).
Available from — Campus Bookstore, 123 College Avenue, Chicago, IL 60690 (\$5.95).
Language — English, Spanish
Journal Cit.—Women Today; v13 n3 p1-14 Jan 1992
PubType— Reports—Descriptive (141)—Tests/Questionnaires (160)
EDRS Price—MF01/PC02 Plus Postage.
Descriptors — Career Guidance, *Career Planning, *Demand Occupations, *Employed Women, *Employment Opportunities, Females, Labor Force, Labor Market, Postsecondary Education
Identifiers — Consortium of States, *National Occupational Competency Testing Institute
Women's opportunities for employment will be directly related to their level of skill and experience and also to the labor market demands through the remainder of the decade. The number of workers needed for all major occupational categories is expected to increase by about one-fifth between 1990 and 1999, but the growth rate will vary by occupational group. Professional and technical workers are expected to have the highest predicted rate (39 percent), followed by service workers (35 percent), clerical workers (26 percent), sales workers (24 percent), craft workers and supervisors (20 percent), managers and administrators (15 percent), and operatives (11 percent). This publication contains a brief discussion and employment information (in English and in Spanish) concerning occupations for professional and technical workers, managers and administrators, skilled trades, sales workers, clerical workers, and service workers. In order for women to take advantage of increased labor market demands, employer attitudes toward working women need to change and women must: (1) receive better career planning and counseling, (2) change their career aspirations, and (3) fully utilize the sources of legal protection and assistance that are available to them. (Contains 45 references.) (SB)

Clearinghouse Accession Number

Sponsoring Agency—agency responsible for initiating, funding, and managing the research project.

Report Number—assigned by originator.

Descriptive Note (pagination first).

Alternate source for obtaining document

Journal Citation

Descriptors—subject terms found in the *Thesaurus of ERIC Descriptors* that characterize substantive content. Only the major terms (preceded by an asterisk) are printed in the Subject Index.

Identifiers—additional identifying terms not found in the *Thesaurus*. Only the major terms (preceded by an asterisk) are printed in the Subject Index.

Informative Abstract

Document Resumes

The document resumes in this section are arranged in numerical order by ED number, and also alphanumerically by Clearinghouse prefix and Clearinghouse accession number.

As explained in the Introduction, each Clearinghouse focuses on a specific aspect of education. The reader who is interested in one of these major aspects (e.g., Reading) may, however, find pertinent resumes among the entries of virtually any Clearinghouse, dependent on the orientation of the document. For this reason, it is important to consult the Subject Index if a comprehensive search is desired.

The following is a list of Clearinghouse prefixes and names used in this Section, together with the page on which each Clearinghouse's entries begin:

	Page		Page
AA — ERIC Processing and Reference Facility.....	1	JC — Community Colleges.....	127
CE — Adult, Career, and Vocational Education.....	1	PS — Elementary and Early Childhood Education.....	133
CG — Counseling and Student Services.....	24	RC — Rural Education and Small Schools.....	146
CS — Reading, English, and Communication.....	33	SE — Science, Mathematics, and Environmental Education.....	150
EA — Educational Management.....	55	SO — Social Studies/Social Science Education.....	157
EC — Disabilities and Gifted Education.....	69	SP — Teaching and Teacher Education.....	172
FL — Languages and Linguistics.....	86	TM — Assessment and Evaluation.....	183
HE — Higher Education.....	97	UD — Urban Education.....	190
IR — Information and Technology.....	111		

AA

ED 379 397 AA 001 258
Resources in Education (RIE). Volume 30, Number 7.

Computer Sciences Corp., Rockville, MD. Systems Engineering Div.: Educational Resources Information Center (ED), Washington, DC; ERIC Processing and Reference Facility, Rockville, MD.

Spons. Agency—Office of Educational Research and Improvement (ED), Washington, DC.
Report No.—ISSN-0098-0897

Pub Date—Jul 95
Contract—RR94002001

Available from—Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. On annual subscription, \$56 (Domestic), \$70 (Foreign).

Journal Cit.—Resources in Education; v30 n7 Jul 1995

Pub Type—Reference Materials - Bibliographies (131) — Collected Works - Serials (022)

EDRS Price - MF03 Plus Postage. PC Not Available from EDRS.

Descriptors—*Abstracts, Catalogs, Education, *Educational Resources, *Indexes, Resource Materials

Identifiers—*Resources in Education

Resources in Education (RIE) is a monthly abstract journal that announces (catalogs, indexes, abstracts) documents of interest to the educational community (including researchers, teachers, students, school board members, school administrators, counselors, etc.). Each issue announces approximately 1,100 documents and provides indexes by Subject, Personal Author, Institution, Publication Type, and ERIC Clearinghouse Number. This special Computer Output Microfiche (COM) edition is prepared directly from the ERIC magnetic tape database prior to publication of the printed journal and therefore is lacking the cover and other regular introductory and advertising matter contained in the printed journal. The COM edition contains only the first three of the five indexes in the printed edition. The first accession in each issue of RIE is the issue itself. In this way, the monthly microfiche collection for each issue is immediately preceded by a microfiche index to that collection. This practice began with the RIE issue for May 1979. (CRW/WTB)

CE

ED 379 398
RIE JUL 1995

CE 065 816

The Report of the Task Force on Distance Education.

Pennsylvania State Univ., University Park.

Pub Date—Nov 92

Note—51p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Distance Education, *Educational Change, Educational Development, Futures (of Society), Higher Education, Institutional Mission, Institutional Role, *Role of Education, *Technological Advancement, Universities

Identifiers—*Pennsylvania State University

This report discusses distance education at Penn State and in a national context as well as considers its potential use and application in the university's future. Distance education is a most important resource that must be brought forcefully into the mainstream of activity in higher education. Increased learning benefits to students are the primary and most compelling argument for advancing distance education. Penn State must view technology as a central component in its strategic future and seize the opportunity to become a leader in its development and use. Three sweeping and pervasive forces acting upon all institutions of higher learning relate directly to the role that distance education should or must play in the future: a changing student population, the technological revolution, and a changing economic picture. Unique and special circumstances at Penn State predispose the university toward an augmentation of its distance education activities: the historic tradition of distance education, its multicampus structure, and its research and service missions. The task force made six master recommendations relative to achieving success in an initiative toward the advancement of distance education. They address the following areas: national leadership, administration, commitment of resources, life-cycle funding, and incentives and rewards. (An appendix includes task force member names and addresses. Contains 45 references.) (YLB)

ED 379 399

Hinzen, Heribert, Ed.

Adult Education and Development, 1993.

German Adult Education Association, Bonn (Germany). Inst. for International Cooperation.

Report No.—ISSN-0342-7633

Pub Date—93

Note—700p; Photographs may not copy adequately. For related document, see CE 066 244. Available from—Institute for International Cooperation, German Adult Education Association, Obere Wilhelmstrasse 32, D-53225 Bonn, Germany.

Journal Cit.—Adult Education and Development; n40-41 1993

CE 066 242

Pub Type—Collected Works - Serials (022)

EDRS Price - MF04/PC28 Plus Postage.

Descriptors—*Adult Education, Case Studies, Correctional Education, *Cultural Pluralism, Developing Nations, *Economic Development, Educational Development, *Environmental Education, Ethnic Groups, Foreign Countries, *International Cooperation, Multicultural Education, Womens Education

Identifiers—Africa, Asia, Bulgaria, Colombia, Germany, Great Britain, Hungary, Latin America, Namibia, Nigeria, Papua New Guinea, Poland, Russia, Rwanda

These two issues of a half-yearly journal for adult education cover Africa, Asia, and Latin America. Number 40 consists of 35 articles on 4 themes: Multicultural dimensions; environmental learning; co-operation and partnership with Eastern Europe; and women and training. Articles include: "It Is Time to Understand that the World Belongs to All of Us" (Mane); "The Bensheimer Kreis Demands: Give Priority to Fighting the Causes for Large Refugee Movement!"; "Western Man-A Master of Detail But Blind to the Whole" (Willamo); "A Critical View of Environmental Education" (von Sanden, Evia); "Polish and German Coexistence" (Samlow-ski); "Adult Education in the Process of Rebuilding the Economy" (Marcinkiewicz); and "Systematizing Gender-Based Interventions: The Mindanao Experience" (Poletico). Number 41 consists of 22 articles on 3 major themes: indigenous peoples and learning; development and community participation; and adult education and training. Articles include: "What Is a True Indigenous School? Indigenous Societies of Brazil and Their Schools" (Grupioni, Ferreira); "Literacy, Language, and the International Year for the World's Indigenous Peoples" (Brennan); "The Idiofa Peasant's Participation in Rural Development—A Lawsuit against the State" (Lowola); "To Collaborate in Order To Promote Laws in Rural Areas and Fight against Injustices"; (Mulunda, Ntashushwa); "What Brings about Changes in the Local Community" (Koinch); "Eradication of Illiteracy of Women and Girls in Vietnam" (Van); and "Expanding Training Delivery for Job Generation" (Gamerdingner). (YLB)

ED 379 400

Mackenzie, Liz

On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops.

German Adult Education Association, Bonn (Germany). Inst. for International Cooperation; University of the Western Cape, Bellville (South Africa). Centre for Adult and Continuing Education.

Report No.—ISBN-1-86808-108-7; ISSN-0342-7633

CE 066 244

Pub Date—93

Note—175p; For serial issue to which this is a supplement, see CE 066 242.

Journal Cit—Adult Education and Development; n41 suppl 1993

Pub Type—Collected Works - Serials (022) — Guides - Non-Classroom (055)

EDRS Price - MF01/PC97 Plus Postage.

Descriptors—*Consciousness Raising, Developing Nations, Economically Disadvantaged, *Females, Feminism, Foreign Countries, Learning Activities, Program Development, Program Implementation, Sex Bias, Sex Discrimination, *Sex Fairness, Womens Education, *Womens Studies, *Workshops

Identifiers—*Popular Education

This handbook presents ideas to prepare for, plan, design, and run a workshop on gender and women's oppression. It is intended for community, adult, and popular educators, trainers, organizers, facilitators, or teachers working for a liberated South Africa. Section 1 (chapters 1-3) helps the reader to think about women's oppression and gender, understand the need to challenge women's oppression, and see the possibilities for challenging it through popular education. Chapter 1 introduces key concepts and gives practical exercises to help broaden one's understanding of gender. Chapter 2 gives examples of where and how women's oppression happens around the world. Chapter 3 introduces popular education and its main principles. Section 2 (chapters 4-5) explains procedures for organizing and running a workshop to challenge women's oppression through popular education methods. Chapter 4 offers practical ideas and worksheets to plan for and design a workshop. Chapter 5 suggests ideas and guidelines to facilitate the workshop. Section 3 (chapters 6-9) explains what the activities are for and how to use them. Chapter 6 provides background information on group building and exercises to use in a workshop. Chapter 7-9 gives instructions for activities to use in a workshop. These exercises help the group examine gender and its relationships with other oppressive social systems and find strategies to strengthen women's position in their organizations. Appendixes include a glossary of terms, a handy reference to workshop techniques, and a list of 32 resources. (YLB)

ED 379 401

CE 067 769

McLennan, Krystyna S.

Merging Quality Processes & Tools with DACUM.

Pub Date—Dec 94

Note—26p; Paper presented at the DACUM International (Dallas, TX, December 7-8, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Curriculum Development, Educational Principles, *Educational Quality, Foreign Countries, Guidelines, Integrated Curriculum, Job Analysis, *Job Training, *Total Quality Management, *Vocational Education

Identifiers—*Canada, *DACUM Process

This paper explains how merging DACUM (Developing a Curriculum) analysis with quality initiatives can reduce waste, increase job efficiency, assist in development of standard operating procedures, and involve employees in positive job improvement methods. In the first half of the paper, the following principles of total quality management (TQM) are explained: use of statistical process control (SPC) tools, high efficiency, existence of standard operating procedures, and high employee involvement programs. The remainder of the paper outlines detailed procedures for using each of the following SPC tools with DACUM: brainstorming, flowcharting, Failure Modes and Effects Analysis (FMEA), and Pareto Analysis. Appended are the following: example of a DACUM job profile, FMEA criteria tables for operations and administrative functions, Pareto analysis data and graph, sample flowchart job aid, and sample standard operating procedure. (MN)

ED 379 402

CE 067 835

Butler, Friedrich Tessaing, Manfred

Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8.

Institute of Employment Research, Nuremberg (Germany).

Report No.—ISSN-0945-8093

Pub Date—94

Note—21p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Educational Change, Educational Policy, Education Work Relationship, Employment Potential, Foreign Countries, Higher Education, *Human Capital, *Labor Force Development, *Role of Education, Universities, *Vocational Education

Identifiers—*Germany

Human capital is one of the central strategic factors in the location of production facilities in Germany. It can be formed and maintained only by qualified basic education, vocational training, and further training. The best possible and continuously updated qualifications are necessary and advantageous for the individual as well. Unskilled persons are subject to the greatest job risks and often find inadequate job opportunities. The number of jobs for unskilled persons will continue to decrease. Business and the public sector will require even higher qualifications at all levels in the next few decades, if Germany is to hold up to international competition. The appeal of the dual system of vocational training and of subsequent further training must be enhanced to meet the future demand for skilled labor. The best way to achieve a balance between practical vocational training and theoretical training in schools is to provide adequate recognition for both in subsequent employment. Conditions for studying at universities must also be improved. The priorities for education reform are as follows: shorten the time spent at the university, reduce the dropout rate, improve the quality of teaching, and make university studies more efficient. Universities must adjust the subject matters covered to meet the changing demands of society and industry. Universities' chronic lack of funds must be overcome and enrollments increased. (Three data tables are appended.) (YLB)

ED 379 403

CE 067 890

Fraser, June

Literacy Needs Assessment for an Aboriginal Island Reserve.

Pub Date—[94]

Note—26p; For related documents, see ED 376 276 and ED 377 315.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Adult Programs, *American Indian Education, American Indian Studies, *Canada Natives, Developed Nations, *Educational Needs, Foreign Countries, Illiteracy, *Literacy Education, *Needs Assessment

Identifiers—*Ontario

A literacy needs assessment on an aboriginal island reserve in Canada was conducted to address courses to improve the literacy of adult aboriginal students. Fifty-one adults responded to the questionnaire relative to the need to initiate an adult education program. Questionnaire results indicated that secondary school upgrading courses in mathematics and English at the Grade 11 level would serve the needs of the student population. The preferred time was evening to accommodate the students who also worked. The educational goals of students were completing high school and community college. The reading tests indicated that only a small number of students were working above their reading grade level and the majority of students were reading capably to reach their chosen educational goals. The delivery of courses in summer school permitted some secondary school students to make up credits. (Appendixes to the four-page report are the questionnaire, nine graphs, mathematics class selected student journal entries, and statistics for two summer schools.) (YLB)

ED 379 404

CE 067 967

Opening New Doors. Friends through Writing.

British Columbia Buildings Corp., Victoria.

Report No.—ISBN-0-7726-1829-1

Pub Date—93

Note—91p; Contains numerous photographs.

Available from—British Columbia Buildings Corporation, 3550 Douglas Street, Victoria, British Columbia V8W 2T4, Canada (\$7.50 Canadian; 100 or more: U.S. \$4.50 each).

Pub Type—Collected Works - General (020) — Creative Works (030)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Basic Skills, *Creative Writing, Foreign Countries, Literacy Education, Poetry, Prose,

Student Participation, Student Projects, Student Publications, Student Writing Models

Identifiers—*British Columbia

This publication contains 37 stories, vignettes, and poems written by participants in the British Columbia Buildings Corporation Workplace Language Program. The pieces center on family, work, people, and places and were written by people who decided to learn how to improve their language skills. They represent slices of employees' lives as they explored and grew through their experience with the program. The book shows by topic and tone that there is a process that achieves substantial and measurable advances. As a whole, the writings represent the life experience of women and men who make up a part of the Canadian work force. (YLB)

ED 379 405

CE 067 973

Sackville, Patricia

Literacy in Canada: A Look at the Southam Study.

Pub Date—1 Nov 94

Note—18p.

Pub Type—Information Analyses (070) — Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, *Construct Validity, *Content Validity, Coping, *Educational Research, Foreign Countries, *Illiteracy, Literacy Education, *Surveys

Identifiers—*Canada

The validity of the Southam News 1987 survey of literacy in Canada was questioned relative to its content and structure. The survey viewed literacy as a set of complex information processing skills and adopted a hierarchical view of these skills. This hierarchy model set up illiteracy as a deficiency. The Southam study's underlying assumption was that literacy was a necessary condition for functioning in Canadian society. To assess the validity of the survey, both the questionnaire content and the survey environment were examined. Content validity was assessed by looking at the questionnaire tasks and deciding whether they were important for functioning in Canadian society. Findings showed the inability to answer the questions correctly did not reflect the inability to get by in life because no allowance was made for solving the problems in other ways. Construct validity was judged by determining whether the questionnaire measured ability to function in life rather than ability to do something else. Cases showed that the survey tasks measured reading ability, not ability to get by in life. The study assumed unwisely that the survey had predictive validity—that if someone could answer a survey question, he or she would be able to cope with the same problem in life. The validity of the survey could also have been affected by other factors: time constraints placed on participants; use of only printed materials; print size; isolation; and interpretation of responses. (YLB)

ED 379 406

CE 068 010

Cullen, Mairi-Ann

"Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2.

Edinburgh Univ. (Scotland). Centre for Continuing Education.

Pub Date—Jan 94

Note—21p.

Available from—Centre for Continuing Education, University of Edinburgh, 11 Buccleuch Place, Edinburgh EH8 9LW, Scotland, United Kingdom (2 British pounds plus 50 pence postage).

Pub Type—Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Access to Education, Adult Education, Case Studies, *College Programs, *Continuing Education, Dropout Research, Foreign Countries, Higher Education, *Nontraditional Students, *Remedial Instruction, *Student Attitudes, *Student Attrition, Student Surveys

Identifiers—*University of Edinburgh (Scotland)
The Centre for Continuing Education and Stevenson College of Edinburgh University offer an access course to prepare nontraditional adult students for entry into degree courses in the faculties of arts, divinity, law, and social sciences. A qualitative case study examined why students discontinue the access course. Questionnaires were mailed to all 36 students who had enrolled in the course in 1989-90, 1990-91, and the first term of 1991-92 but had withdrawn before completing it. Most of the 14 respondents reported leaving the course for a combination of reasons. Course dissatisfaction was cited as the

main reason for withdrawal four times and as an additional reason three times. Financial problems were cited twice as the main reason for withdrawing and seven times as an additional reason. Ill health was mentioned seven times, personal changes/problems were mentioned six times, loss of confidence in abilities and age were each mentioned four times, and pressure of juggling roles was cited three times. Women were more likely to experience excessive outside pressures. Responses regarding available academic facilities and support were mixed. Personal support services were generally not being used effectively, and respondents' attitudes toward staff development and quality of teaching depended largely on their previous educational experiences. (Contains 16 references.) (MN)

ED 379 407 CE 068 011

Macdonald, Murdoch
Radical Creativity in Later Life. Occasional Papers Series: No. 3.
Edinburgh Univ. (Scotland). Centre for Continuing Education.

Pub Date—Jan 94

Note—23p.

Available from—Centre for Continuing Education, University of Edinburgh, 11 Buccleuch Place, Edinburgh EH8 9LW, Scotland, United Kingdom (2 British pounds plus 50 pence postage).

Pub Type—Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Aging (Individuals), Art, *Creativity, Creativity Research, Foreign Countries, *Individual Development, *Older Adults, Validity Identifiers—*Lehman (Harvey)

The lives and work of many distinguished artists support the claim that, far from being a period of decline, later life can be the high point of creativity. Evidence from both the visual and written arts would appear to challenge the research of Harvey Lehman, whose 1953 study "Age and Achievement" claimed that artists produce their best paintings while in their thirties. Lehman's analysis is fraught with two problems. First, he fails to consider the early ages at which many of the artists he studied died. Second, the process of determining which works represent an artist's best creative achievements is inherently subjective. This is particularly evident in Lehman's analysis of the careers and works of Titian and Rembrandt. When these two problems are taken together, it can be concluded that high creativity is as ordinary a part of later life as it is of any other part of life and that, in certain cases, later life seems to mark a high point of quality. The question of why the late period of life often brings forth high creativity has been the subject of much speculation; however, no definitive answer has been formulated. (Contains 23 references. Appended is a list of 44 artists along with their ages when they produced their major works and their ages at death.) (MN)

ED 379 408 CE 068 012

Hartill, Graham
Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4.
Edinburgh Univ. (Scotland). Centre for Continuing Education.

Pub Date—Oct 94

Note—32p.

Available from—Centre for Continuing Education, University of Edinburgh, 11 Buccleuch Place, Edinburgh EH8 9LW, Scotland, United Kingdom (2 British pounds plus 50 pence postage).

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adult Education, *Adult Students, *Continuing Education, *Creative Writing, Foreign Countries, Pilot Projects, Questionnaires, *Student Attitudes, *Student Educational Objectives, Student Evaluation, *Writing Instruction Identifiers—*Scotland (Edinburgh)

A pilot project evaluated the learning experience of adults taking one of seven creative writing courses in Edinburgh, Scotland (five courses run by Edinburgh University's Centre for Continuing Education and two run by Lothian Region Community Education). Data were obtained from a survey completed by 45 students (of 87 students receiving questionnaires) and from semistructured interviews with 13 of the course participants. Twenty-six students reported having previously attended a creative writing course/workshop. Reasons for deciding to at-

tend a creative writing course varied widely and included the following: learn skills and techniques, develop discipline, general interest, assess one's own writing ability, share work with others, and get encouragement. Seventeen respondents cited venue/time of class as their main reason for attending their particular course, and 20 respondents were simultaneously attending another writing group/workshop. When asked what aspect of the course they found most enjoyable, 23 respondents cited interaction with others, 8 each cited group discussion or feedback from tutor, 5 cited specific class exercises, and 2 cited learning theoretical material. It was recommended that institutions offering creative writing courses/workshops consider more versatile course formats and requirements. (Twenty-three references/suggested readings are listed. The survey questions and responses are included.) (MN)

ED 379 409 CE 068 014

Pilley, Christopher
Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6.
Edinburgh Univ. (Scotland). Centre for Continuing Education.

Pub Date—Oct 94

Note—33p.; Financial support provided by the Universities Funding Council.

Available from—Centre for Continuing Education, University of Edinburgh, 11 Buccleuch Place, Edinburgh EH8 9LW, Scotland, United Kingdom (2 British pounds plus 50 pence postage).

Pub Type—Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Adult Education, *Adult Programs, Adult Students, Case Studies, Foreign Countries, Longitudinal Studies, *Models, Nonformal Education, *Older Adults, Outcomes of Education, *Program Evaluation, Student Evaluation Identifiers—*Informal Education, *Scotland

A model was developed for evaluating formal and informal learning by older adults in a variety of contexts. The model, which adopts a longitudinal approach, focuses on the outcomes of provision and is based on the assumption that outcomes should be evaluated in light of the processes (accessibility and responsiveness of provision, appropriateness of instruction to participants, user satisfaction, and cost) by which they have been achieved. The model was developed with consideration for the essentially unquantifiable nature of many outcomes involving older adults, particularly in informal contexts; however, it includes provisions for supporting qualitative data by quantitative data. The model was used in case studies of the following program for older adults: Discovering New Horizons Group (a 5-day residential program in the Grampian region of Scotland that offers mainly outdoor activities to individuals aged 50 or older); Video in Pitlochry 50+ Group (a program teaching older adults to produce videos); and Pensioners Action Group East (a pensioner's group in Glasgow, Scotland that operates an education and information center for older adults). The case studies confirmed the model's validity as a tool for funders, policymakers, providers, and participants to use in evaluating local community-based initiatives. (Contains 11 references.) (MN)

ED 379 410 CE 068 015

Schuller, Tom Bostyn, Anne Marie
Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3.

Carnegie United Kingdom Trust, Dunfermline (Scotland); Edinburgh Univ. (Scotland). Centre for Continuing Education.

Report No.—ISBN-0-900259-22-1

Pub Date—Sep 92

Note—144p.

Available from—Bailey Management Services, 127 Sandgate Road, Folkestone, Kent CT20 2BL, England, United Kingdom (9.50 British pounds).

Pub Type—Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Access to Education, *Adult Education, Educational Demand, Educational Needs, *Educational Objectives, Educational Policy, *Educational Practices, Educational Trends, Foreign Countries, Futures (of Society), Higher Education, Information Needs, Information Services, *Middle Aged Adults, *Older Adults, Participation, Policy Formation, Training Identifiers—*Informal Education, *United King-

dom

This report, one of a series of nine studies examined key issues in education and training (E&T) and access to information among adults aged 50 in the United Kingdom. Various statistical sources, existing literature, and several small-scale field studies were used to examine current participation of older adults in formal and informal E&T, future demand for E&T, contributions and costs of E&T for older adults and barriers to E&T, and key policy issues and options. It was concluded that older adults' access to education has increased during the past decade but remains fragmentary and strongly affected by social class and educational background. It was further concluded that several factors will increase demand for E&T among older adults but that attitudinal, financial, transportation, and time constraints will remain barriers to older adults' participation in E&T. Several public policy options were identified: increasing spending on training of older workers, safeguarding/strengthening adult education provision by local authorities, supporting libraries as agents in effective provision of information/guidance to older adults, and considering an education entitlement for older adults. (Contains 93 references. Appended are summaries of the nine field studies.) (MN)

ED 379 411 CE 068 016

Miller, Larry E.
From Understanding to Applying: Redefining the Agenda.

Pub Date—3 Dec 94

Note—13p.; Presidential address presented at the Meeting of the American Vocational Education Research Association (Dallas, TX, December 3, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Action Research, *Agricultural Education, Educational Change, *Educational Research, Literature Reviews, Needs Assessment, Research Methodology, *Research Needs, Research Opportunities, Research Problems, *Theory Practice Relationship, *Vocational Education Researchers in vocational education (VE) often are not viewed as having made substantial contributions to VE practice. The VE literature and the poor attendance at American Vocational Education Research Association sessions by vocational educators are evidence of the gaps that have developed between VE research and practice, basic and applied research, theory and practice, and practitioners and researchers. Researchers in VE must find ways of overcoming these gaps. Among the related issues that have been raised in the literature since the 1960s are the following: the relative benefits of quantitative and qualitative research studies; the need for research that is simultaneously more programmatic and more applied; the need for university researchers to maintain "private" lines of inquiry while meeting their responsibilities of supervising graduate students' research and researching topics for which funding is available; and the need to find individuals to conduct VE research in the wake of elimination of research coordinating units and staff/funding cutbacks at state/federal departments of education and universities. One way to begin bridging the gap between theory and practice would be to begin research on how to deliver VE teacher preparation and other services through regional centers and distance education. (Contains 71 references.) (MN)

ED 379 412 CE 068 017

Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools.

Office for Standards in Education, London (England).

Pub Date—94

Note—26p.

Available from—Office for Standards in Education, Publications Centre, P.O. Box 151, London E15 2HN, England, United Kingdom (free).

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Education, *Adult Programs, *Continuing Education, Curriculum, *Delivery Systems, Educational Planning, Educational Policy, Educational Quality, Educational Resources, Foreign Countries, Outcomes of Education, Participation, Postsecondary Education, Program Administration, *Program Effectiveness, Pro-

gram Evaluation, *Program Improvement, Quality Control, Resource Allocation, *School Districts

Identifiers—*England (Gloucestershire)

The adult continuing education (ACE) programs provided under contract with the Gloucestershire (England) Adult Continuing Education Service were evaluated in January-February 1994. An evaluation team visited more than 60 venues, including main sites and a wide range of village halls, family centers, women's institute halls, and other outreach locations. Local education authority (LEA) officers, the nine contract holders that deliver ACE services in the LEA, and various professionals and students were interviewed. Among the evaluation's main findings were the following: ACE service in the LEA is very good, and the standards achieved by students and quality of teaching and learning in the LEA are exceptionally high; appropriate provision is being delivered in a widely accessible range of venues (including the county's most remote rural areas); program participation is good; and although ACE services are delivered by nine contractors, shared values and common understanding generally underpin and permeate ACE provision in the LEA. The following issues were identified as requiring further attention: imbalance between day and evening provision, poor equipment/furnishings of some rural programs, and efforts to meet the needs of specific student groups. (Appended is information about the nine individual contract holders.) (MN)

ED 379 413 CE 068 020

Scannell, Tess Roberts, Angela

Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships.

Generations United, Washington, DC.

Spons Agency—Corporation for National and Community Service, Washington, DC.

Report No.—ISBN-0-87868-566-9

Pub Date—94

Note—121p.

Available from—Generations United, c/o CWLA, 440 First Street, N.W., Suite 310, Washington, DC 20001 (\$15).

Pub Type—Reports - General (140)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Adult Education, Annotated Bibliographies, *Community Programs, Educational Practices, Federal Legislation, *Intergenerational Programs, Models, National Organizations, Non-profit Organizations, Older Adults, *Partnerships in Education, Program Development, *Program Implementation, Public Service, Resource Materials, *School Community Relationship, Secondary Education, State of the Art Reviews, *Volunteers, Volunteer Training

Identifiers—*Community Service, Service Learning

This document is designed to enlarge and expand the intergenerational community service mission and serve as a practical tool to anyone (including policymakers and program planning professionals) who wishes to learn about or start intergenerational community service programs (ICSPs). The following ICSP topics are discussed: rationale (building citizenship and understanding in a diverse society); best practices (guiding principles, components, myths); planning (assessing needs, engaging community partners, setting goals/objectives, selecting projects defining roles, developing a resource and funding base); implementing (recruitment, participant orientation and training, sample activities); sustaining (support, community visibility, dissemination, program evaluation); the state of the art (Delta Service Corps and Partners for Tomorrow); and tips from three ICSP experts (Billie Ann Myers, John Briscoe, and Lynn Thornton). Appended are the following: 97-item annotated bibliography; annotated list of 11 selected ICSP specialists; contact information for 17 featured programs; information about national/community service grants, the National Senior Volunteer Corps, Title V of the Older Americans Act, and selected multicultural organizations and organizations serving persons with disabilities; and exercise for building intergenerational understanding. (MN)

ED 379 414 CE 068 040

Ellis, Margaret A.

Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education.

Pub Date—12 Nov 94

Note—21p.

Pub Type—Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Basic Skills, Competence, Competency Based Education, *Curriculum Development, *Educational Change, *Finance Reform, Literature Reviews, National Surveys, *Research Reports, Synthesis, *Vocational Education

Identifiers—*Curriculum Standards, *Secretaries

Comm on Achieving Necessary Skills

Nine national studies and reports on education and economic reform that were published between 1988 and 1992 were analyzed from the standpoint of their implications for curriculum standards in vocational education. A comparative matrix analysis method was developed and used to compare and contrast the nine studies/reports to the Secretary's Commission on Achieving Necessary Skills (SCANS) report of 1991, which was selected as a benchmark because of its scope of occupational and personal student skills, completeness, and specificity of skill definitions. The preliminary findings of the analysis were as follows: (1) the reviewed national studies cover the SCANS skills (especially basic skills) in substantial detail but give only limited attention to the SCANS workplace competencies; (2) report sponsorship appears to have some effect on the type of skills included in the national reports examined; and (3) the SCANS report does not include career development skills and/or competencies that are included in several of the national reports that were reviewed. The need to find consensus across education and economic reform studies emphasizing workplace skills was stressed. (The bibliography lists 10 references. Appended is a list of foundation skills and workplace competencies identified in the SCANS report.) (MN)

ED 379 415 CE 068 043

Bierma, Laura L.

Total Quality and Adult Education: A Natural Partnership in the Classroom.

Pub Date—Nov 94

Note—33p.; Paper presented at the Annual Meeting of the American Association for Adult and Continuing Education (Nashville, TN, November 2-5, 1994).

Pub Type—Speeches/Meeting Papers (150) - Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Adult Education, *Business Education, Case Studies, Classroom Techniques, Community Colleges, *Educational Principles, *Integrated Curriculum, Literature Reviews, *Total Quality Management, Two Year Colleges

The similarities and differences between underlying principles and methods of total quality management (TQM) and adult education (AE) were identified in a literature review, and the feasibility of integrating the TQM principles into AE was examined in a case study in which TQM and AE principles were integrated in 10 community college business courses during a 10-week period. The following values shared by TQM and AE were identified during the literature review and used as the guiding values of the courses developed: personal mastery, shared vision, dialogue, empowerment, continuous improvement, integrity, mental models, defect prevention, team learning, and systems thinking. Participants in the AE classes worked collaboratively in teams to create a shared vision of what would be learned during the course and develop learning contracts reflecting that vision. It was concluded that pairing TQM and AE principles empowers learners, facilitates change, aids problem solving, and values continuous improvement and growth. (Contains 28 references. Appended are the following: points made by quality gurus; comparison of TQM and AE principles; TQM systems education mission statement; list of values for teaching and learning; and sample course outline, schedule, exercise, and handout.) (MN)

ED 379 416 CE 068 095

Tippe, John L. Rice, Eric

The Laborers-AGC Construction Skills Training Program. Final Performance Report.

Laborers-AGC Education and Training Fund, Pomfret Center, CT.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—30 Sep 94

Contract—V199C10007

Note—58p.; For related documents, see CE 068 096 and CE 068 098-102. Part I, Financial Status Report, is not included.

Pub Type—Reports - Descriptive (141) - Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Adult Education, *Building Trades, Comparative Analysis, *Construction (Process), Construction Industry, Cost Effectiveness, Curriculum Development, *Demonstration Programs, Instructional Materials, Models, Postsecondary Education, Program Development, Program Effectiveness, Program Evaluation, Program Implementation, *Regional Programs, Teaching Guides

Patterned after a previously successful Laborers-Associated General Contractors model named the Construction Skills Training Program, a demonstration project was implemented at five regional training centers. At least eight courses were created, combined, or revised. Four full-length audiovisual support pieces were completed. Three courses were created to provide a more structured career path for construction craft laborers (CCLs): An Orientation to the CCL, General Construction, and Foreman Preparedness. Courses combined and/or revised included the following: Asphalt Raking, Trench Protection and Principles of Pipe Laying, Concrete Practices and Procedures, and Practices and Procedures of Mason Tending. The project compared the cost efficiency and training effectiveness of the regional training concept against other models: fixed site concept (FSC), short-term mobile, and long-term mobile. For longer-term construction skills training, the FSC model was the easiest to present and the most effective and generated a structured course that was easily repeated. Advantages of national/regional training occurred in three areas: managing training activity, purchasing, and matching training to need. Disadvantages were cost of maintaining residential facilities and loss of local autonomy and ownership. An independent evaluation found that significant progress was achieved in conceptualizing and developing a career path for laborers, but much remained to be accomplished in implementing it. (YLB)

ED 379 417 CE 068 096

Asphalt Raking, Instructor Manual. Trainee Manual.

Laborers-AGC Education and Training Fund, Pomfret Center, CT.

Pub Date—Sep 91

Note—46p.; Photographs may not copy with adequate clarity.

Available from—Laborers-AGC Education and Training Fund, 37 Deerfield Road, P.O. Box 37, Pomfret Center, CT 06259 (\$9.50).

Pub Type—Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adult Education, *Asphalts, *Building Trades, Construction Industry, Instructional Materials, Postsecondary Education, *Road Construction, *Safety, Safety Education, Teaching Guides

This packet consists of the instructor and trainee manuals for an asphalt raking course. The instructor manual contains a course schedule for 4 days of instruction, content outline, and instructor outline. The trainee manual is divided into five sections: safety, asphalt basics, placing methods, repair and patching, and clean-up and maintenance. Each section contains a list of objectives, a list of terms and definitions, and instructional/informative material. Appendixes include a glossary of terms and a list of aging asphalt mat blemishes and causes. (YLB)

ED 379 418 CE 068 098

Concrete Practices & Procedures. Instructor Manual. Trainee Manual.

Laborers-AGC Education and Training Fund, Pomfret Center, CT.

Pub Date—Jun 92

Note—200p.; For related documents, see CE 068 095-096 and CE 068 099-102.

Available from—Laborers-AGC Education and Training Fund, 37 Deerfield Road, P.O. Box 37, Pomfret Center, CT 06259 (\$11.50).

Pub Type—Guides - Classroom - Teacher (052) - Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adult Education, *Building Trades, *Cement Industry, *Construction (Process), Construction Industry, *Construction Materials, Instructional Materials, Postsecondary Education, *Safety, Safety Education, Teaching Guides

This packet consists of the instructor and trainee manuals for a concrete practices and procedures course. The instructor manual contains a schedule for an 80-hour, 10-day course and instructor outline. The outline provides a step-by-step description of the instructor's activities and includes answer sheets to accompany questions on information presented in films, examples, homework assignments, answer sheets to exercises, and directions for hands-on activities. The trainee manual is divided into 11 sections. Each section may contain some or all of these components: a list of objectives, instructional or informational materials, exercises, and worksheets. The 11 sections cover the following: safety, construction math, project planning, site preparation, forming for placement, placement and consolidation, finishing and curing, form stripping and clean-up, concrete admixtures, sawing concrete, and concrete repair and rehabilitation. Appendixes contain the following: glossary of general cement and concrete terms, glossary of terms for concrete tools and equipment, and glossary of terms for concrete formwork and accessories. (YLB)

ED 379 419 CE 068 099
Practices & Procedures of Mason Tending I & II.

Instructor Manual, Trainee Manual.
Laborers-AGC Education and Training Fund, Pomfret Center, CT.

Pub Date—May 92
Note—179p.; For related documents, see CE 068 095-096 and CE 068 098-102.

Available from—Laborers-AGC Education and Training Fund, 37 Deerfield Road, P.O. Box 37, Pomfret Center, CT 06259 (\$11.50).

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adult Education, *Building Trades, Cement Industry, Construction Industry, *Construction Materials, Instructional Materials, *Masonry, Postsecondary Education, *Safety, Safety Education, Teaching Guides

This packet consists of the instructor and trainee manuals for two courses: practices and procedures of mason tending I and II. The instructor manual for mason tending I contains a schedule for a 40-hour, 5-day course and instructor outline. The outline provides a step-by-step description of the instructor's activities and includes answer sheets to accompany questions on information presented in films, examples, homework assignments, answer sheets to exercises, and directions for hands-on activities. The trainee manual for mason tending I is divided into seven sections. Each section may contain some or all of these components: a list of objectives, terms and definitions, instructional or informational materials, exercises, and worksheets. The sections cover these topics: safety, project planning, scaffold erection, estimating and proper stocking techniques, mortar and grout mixing, tending the mason, and housekeeping and job shutdown. Appendixes include a main glossary and types of bricks. The instructor manual for mason tending II begins with a schedule for a 32-hour, 4-day course. It has the same format as the other manual but also includes an equipment and material list. The trainee manual is divided into six sections: safety; rough terrain forklift operation; masonry saw operation; mortar, grout, and additives; masonry reinforcement; and advanced scaffolding techniques. It follows the same format as the mason tending I course. A glossary of terms is appended. (YLB)

ED 379 420 CE 068 100
Craft Orientation. Instructor Outline, Trainee Manual.

Laborers-AGC Education and Training Fund, Pomfret Center, CT.

Pub Date—Aug 93
Note—48p.; For related documents, see CE 068 095-096 and CE 068 098-102.

Available from—Laborers-AGC Education and Training Fund, 37 Deerfield Road, P.O. Box 37, Pomfret Center, CT 06259 (\$9.50, instructor manual; \$8, trainee manual).

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adult Education, *Building Trades, *Construction (Process), Construction Industry, Construction Materials, Course Descriptions, Instructional Materials, Postsecondary Education, Teaching Guides, *Unions

This packet consists of the instructor outline and trainee manual for a craft orientation course. The instructor outline provides a course overview that includes the following: target audience, outline of instruction for the 8-hour course, instructor notes (content, methods, supplies, list of references, list of handouts, and equipment/materials list), historic information, and course outline. The trainee manual begins with a list of trainee objectives and introductory questions. The main body of the manual is divided into three sections. Each section provides instructional or informational materials. The three sections cover the construction industry, construction laborer craft, and Laborers' International Union of North America. An assignment sheet concludes the manual. (YLB)

ED 379 421 CE 068 101
Trench Protection and Principles of Pipe Laying.

Instructor Manual, Trainee Manual.
Laborers-AGC Education and Training Fund, Pomfret Center, CT.

Pub Date—Jan 94
Note—305p.; For related documents, see CE 068 095-096 and CE 068 098-102. Photographs may not film with adequate clarity.

Available from—Laborers-AGC Education and Training Fund, 37 Deerfield Road, P.O. Box 37, Pomfret Center, CT 06259 (\$12).

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adult Education, *Building Trades, *Construction (Process), Construction Industry, Instructional Materials, *Plumbing, Postsecondary Education, *Safety, Safety Education, Teaching Guides

Identifiers—*Excavations, *Pipelines, Pipe Workers

This packet contains the instructor and trainee manuals for a course dealing with trench protection and principles of pipe laying. Part I is the instructor guide for an 80-hour course—12 classroom hours and 68 hours of hands-on exercises. Contents are as follows: a course outline; course schedule; equipment list; material and equipment checklist; audiovisual checklist; site design information; equipment, tools, and materials list by section; checklist of hands-on exercises; and instructor's reference notes for classroom discussion. The course is designed in four sections. Sections I-III cover trenching and excavation safety, pressure pipe laying techniques, and utility line and grade. Each section begins with a 4-hour classroom session followed by three hands-on exercises of 4 hours each. Section IV (gravity flow piping systems) allows the trainee to practice or demonstrate skills acquired during the first portion of the course by actually installing a gravity flow pipe, a pressure water pipe, a storm drain pipe, and constructing a manhole and/or inverts. These exercises are designed for 10 hours each and the trainees rotate through each task. Part 2 of the manual contains assignment sheets for all sections. Part 3 is the trainee manual. Each section contains objectives, terms and definitions, informative material, and assignments sheets. Appendixes include a glossary of terms and abbreviations and Occupational Safety and Health Administration construction standards for excavations. (YLB)

ED 379 422 CE 068 102
General Construction. Instructor Manual.

Laborers-AGC Education and Training Fund, Pomfret Center, CT.

Pub Date—Jun 93
Note—376p.; For related documents, see CE 068 095-096 and CE 068 098-101.

Available from—Laborers-AGC Education and Training Fund, 37 Deerfield Road, P.O. Box 37, Pomfret Center, CT 06259 (\$12).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adult Education, *Building Trades, *Construction (Process), Construction Industry, *Hand Tools, Instructional Materials, Mathematics Skills, Orientation, Postsecondary Education, *Safety, Safety Education, Teaching Guides

This guide contains materials for a general construction course. Introductory materials include a list of videos, schedule for the 10-day course, and tools and material list. The course is divided into 10 sections. Each section consists of some or all of these components: list of trainee objectives, instructor notes, instructor outline, instructional/informa-

tive materials, assignment sheet(s), and review quiz. The 10 sections cover the following topics: craft orientation; material recognition; hand tools; safety; power tools—gas/electric/pneumatic/powder activated; compaction; hand signals; knots and rigging; cutting and burning; and introductory industry math. Answer keys to review quizzes follow Section 10. Contents of attachments are as follows: a publication with course overviews of 10 construction skills courses, 7 environmental courses, 3 refresher courses, and 6 supervisory courses and news releases that focus on a learn-at-home program to improve reading skills. (YLB)

ED 379 423 CE 068 123
Logan, Joyce Briscoe, Melissa

Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Postsecondary Kentucky Tech Prep Programs in 1993.

Spons Agency—Kentucky Univ., Lexington. Inst. on Education Reform.

Pub Date—10 Dec 94

Note—52p.; Paper presented at the American Vocational Association Convention (Dallas, TX, December 10, 1994). Project funding also provided by the Kentucky Cabinet for Workforce Development. Evaluation instruments contain small and filled print.

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Accountability, Data Analysis, Data Collection, *Evaluation Methods, High Schools, Postsecondary Education, *Program Evaluation, Questionnaires, Records (Forms), *Statewide Planning, *Systems Approach, *Tech Prep, *Vocational Education

Identifiers—*Kentucky

The Kentucky Tech Prep Evaluation system was developed to establish and maintain a database and data analysis for assessment of the effectiveness of tech prep programs in achieving specific goals and in helping schools improve cognitive and noncognitive performance as reflected in the Kentucky Instructional Results Information System (KIRIS) accountability system. The evaluation system was developed after reviews of a national tech prep survey instrument and Kentucky's tech prep goals and funding guidelines, meetings with key individuals involved in planning and delivering tech prep in Kentucky, and analysis of statewide transition and KIRIS data. The evaluation system is designed to determine over a 3- to 5-year period how tech prep is affecting students' test results and the school-to-work transition. The tech prep evaluation system is based on secondary and postsecondary survey forms that were tested at five pilot sites in metropolitan and rural school districts throughout the state. The surveys will be administered each year, and the responses will be analyzed along with cognitive and noncognitive KIRIS data. (Appendixes constituting approximately 50% of this document contain definitions for tech prep and the pilot version and 1994 versions of the secondary and postsecondary evaluation instruments.) (MN)

ED 379 424 CE 068 124
Carrell, Marilyn Froning, Becky

Springdale High School Presents Side by Side. A Program to Share Technology.

Pub Date—10 Dec 94

Note—11p.; Paper presented at the American Vocational Association Conference (Dallas, TX, December 10, 1994).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Business Education, *Computer Literacy, High Schools, Lesson Plans, Program Implementation, *Shared Resources and Services, *Word Processing

Identifiers—Springdale School District AR

This document outlines the goals and procedures of the Side by Side program, through which the business department at Springdale (Arkansas) High School provides word processing training and computer lab access to students enrolled in courses offered by other departments. The first section describes the procedures for enrolling students in the 3-day word processing program during which students learn to enter short paragraphs and basic word processing commands, enter a report, and enter endnotes and bibliographic references. Outlined next are the main stages in the process of gaining administration approval for and developing the Side

6 Document Resumes

by Side program during 1993. An enrollment confirmation form is included. The remainder of the document is the lesson plan for the 3-day course during which students are taught the following skills: accessing a word processing program, understanding a Windows screen, opening/closing files, using basic word processing commands to create and edit text, saving text to diskettes, and printing text. (MN)

ED 379 425 CE 068 125

Evancie, Cheryl E. P.
Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study.

Pub Date—Dec 94

Note—18p; Paper presented at the American Vocational Association Conference (Dallas, TX, December 9-13, 1994).

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Apprenticeships, Educational Needs, Educational Objectives, High Schools, *Mentors, *Program Effectiveness, Program Improvement, Qualitative Research, Rural Areas, Rural Education, Student Attitudes, Teacher Attitudes, Teacher Student Relationship, Teaching Methods, *Vocational Education, *Youth Employment, *Youth Programs

Identifiers—*Situational Learning

A qualitative study examined experiences between mentors and youth apprentices from the standpoint of situated cognition theory. The youth apprenticeship program studied was located in a rural southeastern community. High school youth apprentices worked with adult mentors and management personnel in selected businesses in the fields of business management, automotive mechanics, and computer electronics. Data were collected from the following sources: literature on situated learning; observations of youth apprenticeship programs; interviews with program participants; and analysis of selected program documents. The mentors were found to be using various techniques associated with a cognitive apprenticeship environment, including modeling, coaching, and scaffolding. Mentors were providing apprentices with as many experiences as possible to help them discover/explore all aspects of jobs, gain confidence in their abilities by applying their knowledge, and observe and demonstrate the social skills needed to deal with other employees and customers. Most apprentices found their work experiences challenging and interesting and most felt that their mentors were helping them learn job skills and other important work attitudes and behaviors. It was concluded that more extensive adoption of the instructional techniques used in apprenticeship programs would have positive effects for students, schools, and businesses. (Contains 39 references.) (MN)

ED 379 426 CE 068 126

Displaced Homemaker Program 1991-1993 Biennial Report.

Washington State Higher Education Coordinating Board, Olympia.

Pub Date—20 Jan 94

Note—29p; For the 1989-91 report, see ED 365 858.

Pub Type—Reports—Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Education, Community Colleges, *Displaced Homemakers, Educational Cooperation, Educational Objectives, Employment Services, Job Placement, Job Training, *Outcomes of Education, *Participant Characteristics, Program Administration, Program Costs, *Program Effectiveness, Program Implementation, *State Programs, Statewide Planning, Two Year Colleges, *Womens Education

Identifiers—*Washington

Between July 1, 1991 and June 30, 1993, Washington State's Displaced Homemaker Program (DHP) served a total of 55,363 individuals. The program's intensive instructional services component was completed by 2,496 eligible displaced homemakers, 84% of whom were aged 30-59. Of the DHP participants, 84% were white, 75% were separated or divorced, 79% had 0 to 2 dependents, 79% had a high school diploma or its equivalent, 55% received training, and 45% were placed in employment. DHP information/referral service costs and employment/training placement costs averaged \$13.84 and \$303.85 per person, respectively. The program focused on the following areas: reducing barriers to employment by informing participants of employment and training opportunities, making

them aware of their skills and abilities, increasing their self-confidence, helping them clarify their employment goals, and teaching them job search skills. It was estimated that employment of the 1991-1993 program graduates will generate \$3.6 million in state tax revenues in 1993-1995. The program's success was attributed to collaboration among diverse agencies and organizations. A longitudinal study of program graduates and increased funding to meet increasing demands for DHP services were recommended. (Appended are data on the budgets/expenditures and proposed/actual outcomes of eight DHP sites.) (MN)

ED 379 427 CE 068 133

Cappelli, Peter. Iannuzzi, Maria
Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap.
EQW Issues Number 9.

National Center on the Educational Quality of the Workforce, Philadelphia, PA.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—95

Contract—R117Q00011-91

Note—9p.

Pub Type—Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Attitude Change, *Educational Needs, Educational Policy, Educational Quality, *Education Work Relationship, Employment Potential, Job Skills, *Labor Force Development, Labor Needs, Public Policy, Secondary Education, Skill Development, *Vocational Adjustment, *Work Attitudes

Although most people agree that not enough entry workers possess the skills required for success in the workplace, few individuals are able to articulate clearly why and where the skills gap occurs. Despite the popularity of blaming schools and curricula, little hard evidence exists to support the claim that U.S. secondary school performance is declining relative to its standing in recent decades. Research studies focusing on enterprises, schools, and workers have established the following: (1) employees consistently identify deficits in employees' behavioral skills as the primary cause of poor job performance; (2) efforts to bolster students' academic skills through high school reform are worthwhile, but it must be remembered that education must impart more than basic skills; and (3) the workplace rewards workers who possess work-related behavioral skills and attitudes. Educational legislation and policy must address these concerns through the following actions: (1) encourage the fostering of behavioral skills through legislation focusing on the connection between school and work; (2) use work-based learning programs and appropriate classroom techniques to foster development of attitudes and behaviors that translate well in work environments; and (3) investigate which work-related attitudes and behaviors are most important for success in the workplace. (MN)

ED 379 428 CE 068 136

Seguin, Armand

Using the Internet in Professional Development.

Pub Date—Dec 94

Note—16p; Paper presented at the American Vocational Association Convention (Dallas, TX, December 9-13, 1994).

Pub Type—Reports—General (140)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Computer Networks, *Computer Uses in Education, Electronic Mail, *Professional Development, Secondary Education, *Teacher Improvement, *Vocational Education, *Vocational Education Teachers

Identifiers—*Internet

This document contains ideas and information regarding using the Internet in the professional development of vocational education teachers. Presented first is basic information about what the Internet is and its value as a tool for professional development (including its role as a vehicle for accessing the ERIC database, taking online classes, and communicating with other educators and schools). The types of information available through the Internet are listed and the following major Internet features/systems are described: electronic mail, file transfer protocol, the Gopher interface, Telnet method of connecting to other computers while on the Internet, Usenet news groups, and the World Wide Web (WWW) graphical method of linking in-

formation. Explained next are procedures for getting on the Internet and locating addresses or networks on the Internet. The next several sections provide more detailed information regarding USENET groups, Gopher, and the WWW. Listed in the final section are 26 possible ways of using the Internet in vocational-technical education, including the following: sharing curricula, advertising job openings, disseminating school-to-work concepts, conducting online forums, connecting to employers, disseminating research and information, engaging in collaborative learning, publicizing new books/curricula, communicating with students, and publishing works from vocational students. Contains 16 references. (MN)

ED 379 429 CE 068 137

Williams, Stephanie. And Others

Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.

Pub Date—9 Dec 94

Note—9p; Paper presented at the American Vocational Association Convention (Dallas, TX, December 9, 1994).

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)—Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Career Education, Comparative Analysis, *Employer Attitudes, *Geographic Location, Influences, *Information Needs, Personnel Selection, Questionnaires, *Resumes (Personal), State Surveys

Identifiers—Employer Surveys, Georgia (South), *Missouri (Northwest)

In 1991, Griffin and Anderson examined the preferences of a sample of South Georgia employees regarding resume content, appearance, and format. The Georgia study was replicated with a sample of 60 hiring officials from a variety of companies in northwestern Missouri to determine if geographic location is a factor in hiring officials' preferences regarding resume content, appearance, and format. The Missouri study had a 67% response rate (versus 92% for the Georgia study). The Missouri study included a metropolitan area, the Georgia study rural areas only. Hiring officials in both states expressed similar preferences regarding resume content, appearance, and format. The Missouri hiring officials rated 25 resume content items as most important and 8 content items as least important. A one- or two-page resume on white paper was preferred. Six content items were considered significantly more important by hiring officials from northwestern Missouri than from southern Georgia: address/telephone number of employing company, name of college, professional organization memberships, college athletic involvement, high school extracurricular activities, and birth place and birth date. It was recommended that business educators update their job application/resume curricula to reflect hiring officials' preferences and that similar studies be completed to ask hiring officials for their specific resume format preferences. (The survey instrument is appended.) (MN)

ED 379 430 CE 068 138

Inger, Morton

School-to-Work Programs in Postsecondary Education.

National Center for Research in Vocational Education, Berkeley, CA.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC.

Pub Date—Jan 95

Note—5p; Based on ED 369 923.

Available from—NCRVE, 2150 Shattuck Ave., Suite 1250, Berkeley, CA 94704-1058.

Journal Cit—Centerfocus; n7 Jan 1995

Pub Type—Reports—Research (143)—Collected Works—Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Apprenticeships, Associate Degrees, *Cooperative Education, Cooperative Programs, Corporate Support, Educational Certificates, *Education Work Relationship, *Partnerships in Education, Postsecondary Education, School Business Relationship, Student Certification, Two Year Colleges, *Work Experience Programs

School-to-work programs in postsecondary education have the potential to help young people find their first full-time jobs and acquire a capacity for learning while they work. Data show cooperative

education students' wages are neither higher nor lower than those of non-co-op students. However, one evaluation has found the following: co-op students see a stronger connection between their current job and expected career, report more opportunity for learning in their current jobs, express more interest in their current jobs, and see a closer connection between school and work. Apprenticeship programs at two-year colleges typically involve a three-way partnership among a corporation, relevant trade union, and the college. Training normally takes place in college facilities and is offered by college faculty. Apprentices generally work full time for a period of months and then study full time for another period of months. Most apprenticeship programs linked to two-year colleges allow trainees to earn a certificate of completion for the apprenticeship as well as an associate's degree from the college. However, the tie between employers and colleges is often too tenuous to sustain the training program. Two-year colleges should give increased attention to counseling and placement for students who plan to move directly into the labor market. Evaluation of the effects of postsecondary education and training should take into account the voluntary nature of the decision to enroll in post-secondary education. (Contains 24 references.) (YLB)

ED 379 431 CE 068 139

Parker, Tina Farris. Herring, Don R. Attitudes about Environmental Issues among Secondary Agriculture Students in Texas.
Pub Date—Dec 94

Note—9p; Paper presented at the American Vocational Association Convention (Dallas, TX, December 9-13, 1994).

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price—MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Agricultural Education, Agricultural Production, Conservation (Environment), Conservation Education, *Environment, *Environmental Education, High Schools, *Natural Resources, Statewide Planning, *Student Attitudes

Identifiers—Agricultural Sciences, *Texas

A Texas study examined the attitudes of 379 secondary agriculture students about environmental issues (76% response rate). The Spring 1993 survey questionnaire was developed from a literature review. A Likert-type scale was used for response measurement in sections 1-4; Section 5 consisted of statements related to personal and demographic information. Attitudinal items were analyzed to develop a measure of "environmental attitude." Overall, agriculture students in Texas had a favorable environmental attitude. Students with favorable environmental attitudes believed the following: agriculture caused environmental problems; agriculturists were concerned about the environment; and information they received on the environment was fair and unbiased. Agriculture students who had completed and/or enrolled in "Wildlife Recreation and Management" were more likely to have a favorable environmental attitude than students who had not. Agriculture students preferred to receive information on the environment from their teachers more than any other source. Recommendations were environmental education that addressed students' concerns; access of agriculture instructors to objective environmental information; and longitudinal studies to determine the effect of students' favorable environmental attitudes on future agricultural and environmental policies. Contains 12 references.) (YLB)

ED 379 432 CE 068 140

Holdsworth, Tom. Schreiber, Ann. School-to-Work Transition: Local Programs. A Series of Case Studies.
Vocational Industrial Clubs of America, Leesburg, VA.

Pub Date—Feb 95

Note—17p.

Pub Type—Reports—Research (143)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Academic Education, *Apprenticeships, Articulation (Education), Case Studies, *Educational Change, *Education Work Relationship, *Federal Aid, Federal Legislation, Integrated Curriculum, Partnerships in Education, Postsecondary Education, *Program Implementation, School Business Relationship, Secondary Education, State Programs, Statewide Planning,

*Vocational Education

Identifiers—Carl D Perkins Voc and Appl Techn Educ Act 1990, *School to Work Opportunities Act 1994

Initiatives to improve vocational education—such as tech prep, the School-to-Work Opportunities Act (STWOA), and Goals 2000: Educate America Act—are full of promise. Case studies prepared by the Vocational Industrial Clubs of America illustrate the potential of these initiatives. Massachusetts and Wisconsin are two recipients of federal STWOA implementation grants. Maryland and Pennsylvania have strong programs in tech prep and apprenticeship. Oklahoma's Craftsmanship 2000 (C-2000) program has become a model school to work transition program. STWOA is divided into three main parts: school-based learning, work-based learning, and connecting activities. What education reform means for Massachusetts is more funding to design new programs. Administration, faculty, and students at Tri-County Regional Vocational Technical High School are designing a tech prep program. In Maryland, state tech prep grants are allowing schools such as the Carroll County Career and Technology Center to design their own plans. At Lebanon County Career and Technology Center, Pennsylvania, a pilot school-to-work transition program includes academic teachers, employers, and college scholarship funds. A pilot youth apprenticeship program at L.P. Goodrich High School in Fond du Lac, Wisconsin, falls under STWOA. The C-2000 machining program at the South East Campus of Tulsa Technology Center, Oklahoma, is a model for programs that receive grant money under STWOA. (YLB)

ED 379 433 CE 068 152

Young, Doris S.

"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project—Phase One, Final Report.

Gabriel Dumont Inst., Regina (Saskatchewan); Regina Univ. (Saskatchewan). Univ. Extension. Seniors Education Centre; Saskatchewan Indian Cultural Coll., Saskatoon.

Spons Agency—Ministry of Health, Ottawa (Ontario).

Pub Date—Sep 94

Note—71p.

Pub Type—Reports—Descriptive (141)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—*Adult Education, American Indian Culture, *American Indian Education, American Indian Studies, *Canada Natives, *Educational Needs, Foreign Countries, Metis (People), *Needs Assessment, *Older Adults

Identifiers—*Saskatchewan

The Elders Gathering on July 11-13, 1994, brought together 12 First Nations and Metis elders (all women) from 11 southern Saskatchewan communities to share their stories and to identify socio-political issues and their related learning needs. Throughout the spring and summer, the project coordinator traveled to First Nations and Metis communities to get to know the Elders and prepare for the Gathering. At these small meetings, the coordinator and the Elders started to identify what and how they wanted to learn based on their perspective. Evaluation and feedback processes were ongoing. Findings indicated that programs and services for the Elders must be developed in consultation with and with the participation of the Elders, and educational programs must be culturally appropriate and community based. Workshops were urgently required in many areas to meet the educational needs of the Elders, including the following: assisting them in writing programs to preserve their stories, legends, and languages and to contribute to their knowledge of their history; providing information on health issues, such as diabetes and tuberculosis; sharing knowledge on traditional medicines; discussing the issue of living on fixed incomes and sharing ideas on budgeting; and writing proposals and lobbying. The development of housing projects specific to the needs of Aboriginal Elders was urgently needed. (Appendixes include information from visits, and correspondence. Contains 10 references.) (YLB)

ED 379 434 CE 068 177

Extending Home Economics Skills into the Home and Community.

Ohio State Dept. of Education, Columbus. Div. of Vocational and Career Education.

Pub Date—89

Note—44p.

Pub Type—Guides—Classroom—Teacher (052)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Family Life Education, *Home Economics Skills, Homemaking Skills, Home Programs, *Home Visits, *Occupational Home Economics, *Parent Participation, Parent School Relationship, Program Development, *Program Implementation, State Programs

Identifiers—*Ohio

This publication provides guidelines to new and experienced teachers for establishing and managing Ohio's extended program, an integral component of all vocational home economics programs that prepare students for the work of the family. Contents include the following: the rationale for the extended program, standard for extended service for vocational education, conference period policies, and individualized extended experience (IEE) policies. A section on documenting the effectiveness of the extended program covers the extended service plan, vocational conference time, and required reports. The next section provides strategies for implementing the extended program, including extending class learning through IEEs, effective communication with parents, parent involvement, and community involvement. The following section contains various samples of and suggestions for forms and letters to help teachers and administrators implement an effective extended program. Some may be used as is, and all may be adapted. The following samples are provided: extended service forms, extended service schedule, logs and travel forms, IEE forms, and these materials for communicating with parents (guidelines for first communication of the year, forms to facilitate communication, communicating with parents, IEE information for parents, home economics newsletters, and invitation to parents.) (YLB)

ED 379 435 CE 068 204

Hudson, Patt. Gries, John A.

New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study.

Horry-Georgetown Technical Coll., Conway, SC. Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Contract—V198A20067

Note—79p.

Pub Type—Reports—Research (143)—Tests/Questionnaires (160)

EDRS Price—MF01/PC04 Plus Postage.

Descriptors—Adult Basic Education, Adult Literacy, Behavioral Objectives, Individualized Instruction, Industrial Personnel, *Literacy Education, Mathematics Skills, Metal Industry, *Numeracy, Outcomes of Education, *Partnerships in Education, Pretests Posttests, Program Development, *Program Effectiveness, Questionnaires, Reading Skills, Records (Forms), *School Business Relationship, *Technical Institutes, Two Year Colleges, Writing Skills

Identifiers—*Workplace Literacy

The New Horizons project was a workplace literacy partnership during which 454 employees (53%) of Georgetown Steel attended classes provided by Horry-Georgetown Technical College in Conway, South Carolina. Of the 454 participants, 294 were white, 159 were black, 71 were female, 383 were male, 133 had been with the company for 5 years or less, and 227 for 16 or more years. The participants, who had a mean age of 40.6 years, received a total of 14,232 hours of instruction in math, reading, writing, problem solving, and time management classes averaging 6-8 students per class. A comprehensive needs assessment was conducted to identify employees requiring basic skills instruction. Individualized Education Plans were developed for each participant. A comprehensive evaluation of trainee outcomes that included pre- and posttesting and interviews with participants and supervisors established that participants averaged 22%, 39%, and 14% gains in reading, math, and writing skills, respectively. Also included is a third-party evaluation report confirming the significant skill gains achieved by course participants. Appended to the third-party evaluation are the participant and supervisor survey forms, an analysis matrix of project objectives, and 22 charts detailing participant survey and pre- and posttest data. (MN)

ED 379 436 CE 068 205

Champaign County National Workplace Literacy Program. Performance Report.

Champaign County Board of Education, Urbana, OH.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—95

Contract—V198A30123-93

Note—76p.; For related documents, see CE 068 206-207.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Adult Basic Education, Basic Skills, Corporate Support, *Job Skills, *Labor Force Development, Lifelong Learning, *Literacy Education, Program Development, Program Implementation, School Business Relationship, Task Analysis

Identifiers—Ohio (Champaign County), *Workplace Literacy

The Champaign County (Ohio) Board of Education asked four companies to participate in a workplace literacy project: Hall Company, Grimes Aerospace, LewSystems, and Comdyne. Companies supplied training facilities and paid release time for employee participants. Seventeen classes were completed; 13 were attended by recruited participants, 4 by volunteers. The grant director performed literacy task analyses (LTAs), recruited teachers, and assessed company readiness. Teacher training focused on metacognition, cooperative education, team processes, and evaluation tools. Company goals and expectations were explored, revised, and integrated with curriculum tools, such as individualized education plans (IEPs), portfolios, and workplace materials. Problem-solving committee meetings were scheduled monthly for curriculum review and class and company issue identification. As teachers became facilitators, LTAs evolved into the Job Skills Inventory, IEPs became Life Long Learning Logs, and basic skill was expanded to become a holistic, integrated curriculum based on discovery learning. The need for problem-solving committee meetings diminished, and supervisor workshops were phased in. Class participants showed improved test scores and reported higher levels of confidence in communications, better relationships with coworkers, and improved team operations. (Appendixes include director's comments and materials used in and information about teacher training and student assessment.) (YLB)

ED 379 437 CE 068 206

Champaign County National Workplace Literacy

Program, Workplace Literacy Curriculum.

Champaign County Board of Education, Urbana, OH.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—95

Contract—V198A30123-93

Note—293p.; For related documents, see CE 068 205-207. Some pages contain light, broken print which may not reproduce well.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors—Adult Basic Education, *Basic Skills, Cognitive Style, *Curriculum Development, *Job Skills, Labor Force Development, Lesson Plans, Lifelong Learning, *Literacy Education, Metacognition, *Quality Control, Statistical Analysis, Teaching Methods

Identifiers—Ohio (Champaign County), *Workplace Literacy

This workplace literacy curriculum is based on neuropsychological brain behavior research and the principles of continuous improvement in a learning environment. Section 1 explains the choice of this model. Section 2 defines the need for this type of workplace curriculum. Sections 3 and 4 discuss the method of building the thematic units and delivery model. Section 5 describes three steps in the evolution of this curriculum. Section 6 explains briefly both the form and substance of the daily lesson plans. A curriculum timeline is followed by content outlines for four thematic units developed in this curriculum process: internal job papers, statistical process control and application, quality issues, and cycle times. The thematic units are subdivided into literacy skills-content, thinking, and social-under which subskills are categorized. The appendixes contain examples of materials referenced in the curriculum. Lesson plan samples provide materials list, objective, metacognition, transition/practice, job application, and required handouts. Other appendixes include the following: sample pages from a

learning style profile; puzzles to assess simultaneous and sequential processing; materials on teams; materials used during the portion of the training cycle the deals with work related skills and applications; and materials used during the applications session that involves work-related situations and materials. (YLB)

ED 379 438 CE 068 207

Coston, Caroline. Dapard, Cesar.

Champaign County National Workplace Literacy

Project. Final Evaluation Report.

Champaign County Board of Education, Urbana, OH.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—95

Contract—V198A30123-93

Note—102p.; For related documents, see CE 068 205-206.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Adult Basic Education, *Basic Skills, Evaluation Methods, *Job Skills, Labor Force Development, Lifelong Learning, *Literacy Education, *Program Effectiveness, Program Evaluation

Identifiers—Ohio (Champaign County), *Workplace Literacy

An external evaluation of the Champaign County (Ohio) Workplace Literacy Project used the Tri-phase Evaluation process based on Stufflebeam's decision-making model (1971). During the input phase, emphasis was on determining needs of workers and employers in order to develop a training program to meet specific identified needs. The process phase was designed to determine the level of integration of inputs into procedures yielding the appropriate output. The outcome phase evaluated program impact. Data collection instruments included the following: pre- and post-training participant survey, supervisors surveys and interview forms, and interview protocols for project key staff. Two standardized instruments measured students' progress in improving overall literacy skills: Test of Applied Literacy Skills (TALS) and Adult Basic Learning Examination (ABLE). Evaluation results of three cycles of teaching indicated that Cycle I participants were undecided as to whether the classes helped them to do their job better; however, they improved understanding and ability to use information in textual materials and quantitative skills. On Cycle II, the average participant experienced a similar improvement as that of participants of Cycle I. On Cycle III, the aggregate of all companies moved to a higher proficiency level in the prose section of the TALS test. Supervisors at different sites had different opinions regarding training impacts. Three recommendations were made: assessment instruments should more closely measure the content of the training; outcomes should be clarified; and teachers should be trained in the use of the model. (Appendixes include participant surveys, supervisor surveys, interview protocols, participants' productivity data, and curriculum outline.) (YLB)

ED 379 439 CE 068 208

Tech Prep Projects. Title III E of the Carl D.

Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application

Guidelines. Bulletin No. 95194.

Wisconsin State Board of Vocational, Technical and Adult Education, Madison. Wisconsin Technical Coll. System; Wisconsin State Dept. of Public Instruction, Madison.

Pub Date—[94]

Note—56p.

Available from—Office of School-to-Work, Wisconsin Department of Public Instruction, 125 South Webster Street, P.O. Box 7841, Madison, WI 53707-7841.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Categorical Aid, Consortia, Eligibility, *Federal Legislation, *Grantsmanship, Guidelines, High Schools, Postsecondary Education, Records (Forms), *State Federal Aid, *Tech Prep, Two Year Colleges, *Vocational Education

Identifiers—Carl D Perkins Voc and Appl Techn Educ Act 1990, *Wisconsin

This document, which is intended for secondary and postsecondary administrators, coordinators, and others in Wisconsin who are responsible for seeking funding for tech prep projects, details 1996

project application guidelines for funding under Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. Presented in section 1 are an overview of tech prep in Wisconsin, the seven essential elements of tech prep, and Wisconsin's eight quality components for tech prep. Section 2 presents basic information about tech prep project guidelines and the application process in Wisconsin, a 1995-96 grant allocation chart for Wisconsin, detailed descriptions of each item included on the application, and the criteria used in reviewing project applications. Section 3 contains samples of the following forms/formats: funding agreement, consortium agreement, abstract form, consortium coordination form, budget format, teacher and counselor inservice activities form, and sample project activities structure. Appended are the following: definitions; lists of School-to-Work Leadership Group members, Wisconsin Cooperative Educational Services agencies, and Wisconsin technical college systems; acronyms; and sample tech prep Title III project narrative format, budget summary, project timeline, and project evaluation. (MN)

ED 379 440 CE 068 214

College of Lake County National Workplace Literacy

Program. Final Performance Report.

Lake County Coll., Grayslake, Ill.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Contract—V198A30120

Note—269p.

Pub Type—Reports - Descriptive (141) — Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC11 Plus Postage.

Descriptors—Adult Basic Education, Adult Literacy, Basic Skills, Behavioral Objectives, *Community Colleges, Cooperative Planning, Curriculum Development, *Demonstration Programs, English (Second Language), Learning Activities, Lesson Plans, *Literacy Education, Mathematics Skills, Models, Needs Assessment, Numeracy, *Partnerships in Education, Pretests Posttests, Program Development, *Program Effectiveness, Questionnaires, Reading Skills, *School Business Relationship, Test Coaching, Two Year Colleges, Writing Skills

Identifiers—General Educational Development Tests, *Workplace Literacy

The College of Lake County in Grayslake, Illinois, formed an educational and business partnership with four area businesses to design and implement workplace literacy programs targeted to the needs of each business. The project's four objectives were as follows: develop a model of cooperation between a community college and the business community in meeting the needs of the community's adult learners; assess employees' and companies' needs to permit development of appropriate curricula and instructional strategies; develop a model workplace program; and provide workplace skills training and support services to a significant number of eligible employees and develop a plan for ongoing training. Classes were developed and offered in reading/writing, General Educational Development Test preparation, math, and English as a Second Language. At least 83% of supervisors surveyed noted at least some improvement in the skill levels of employees who participated in the classes. (This document begins with a brief project overview. Of the remainder of the document, approximately 50% consists of reports of the activities conducted/materials developed to meet the project's four objectives. Final reports submitted by each project partners and an outside evaluator's report constitute the remainder of the document. Appended are project-related correspondence and evaluation forms.) (MN)

ED 379 441 CE 068 215

Barauski, Sue. Comp.

The Staff Development Process. Part One: The

Needs Assessment Process. Illinois State Capacity

Building for Adult Literacy Staff Development

Project.

Adult Learning Resource Center, Des Plaines, IL. Spons Agency—National Inst. for Literacy, Washington, DC.

Pub Date—Feb 95

Note—35p.

Pub Type—Guides - Non-Classroom (055) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Basic Education, *Adult Liter-

acy, Agency Cooperation, Evaluation Criteria, *Literacy Education, *Needs Assessment, Program Evaluation, Questionnaires, Records (Forms), *Staff Development, *Statewide Planning, *Systems Approach
Identifiers—*Illinois

Illinois received one of six 2-year National Institute for Literacy grants to create statewide interagency staff development systems for literacy. After a staff development plan has been developed/implemented, a needs assessment process is developed that entails the following five steps: determine indicators of program quality and develop questions for each, introduce the needs assessment process to program staff, prioritize and select indicators to be addressed, conduct the needs assessment interview(s), and summarize the needs findings and present them to the program(s). Each step was further explained in the following ways: summarizing how it was accomplished in Illinois, identifying "best practices" for implementing it, developing guidelines for implementing the step across agencies, and presenting additional cautions/suggestions regarding its implementation. The needs assessment developed proved to be very successful in many types of programs and groupings of programs in Illinois. (Appendixes constituting approximately 50% of this document contain the following: description of Illinois' system of adult education and literacy and adult staff development, information on key project agencies, overview of project objectives, list of 10 quality indicators for adult education programs in Illinois, sample needs assessment questionnaire, and summary of staff development process.) (MN)

ED 379 442 CE 068 217
[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report.

Massachusetts Career Development Inst., Springfield.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Contract—V198A30079-93

Note—205p.

Pub Type—Reports—Descriptive (141)—Reports—Evaluative (142)

EDRS Price—MF01/PC09 Plus Postage.

Descriptors—Adult Basic Education, Adult Literacy, *Allied Health Personnel, Basic Skills, Competency Based Education, Counseling Services, Curriculum Development, *English (Second Language), Learning Activities, *Literacy Education, Medical Vocabulary, Numeracy, Nursing Homes, Outcomes of Education, Pretests Posttests, Program Development, *Program Effectiveness, *Proprietary Schools, Skill Development, *Test Coaching, Vocabulary Development

Identifiers—General Educational Development Tests, *Workplace Literacy

This final report documents the development of a workplace literacy program for 100 employees of the Geriatric Authority of Holyoke, Massachusetts (GAH), a major nonprofit nursing home and rehabilitation facility. It describes how GAH employees received instruction in English as a Second Language, adult basic education, and General Educational Development (GED) test preparation as well as educational and career adjustment counseling, motivational sessions, and pre- and posttesting assessment. Participants averaged a 2.57-grade level increase in reading ability and measurable gains in job performance, self-esteem, job attendance, and job retention. Appendixes constituting approximately 60% of this report contain the following: counselor's report; philosophy and rationale of the project curriculum development activities; sample competency-based literacy and numeracy learning activities; report on the project professional development activities; and activity aide handbook containing vocabulary, exercises, and reading materials on the changing role of activity aides, initial visits to residents, initial assessment activity, factors in care plan development, goals, and documentation on goals. Each chapter includes vocabulary lists and exercises. Answer keys and sample resident care forms are provided. Also included is a third-party evaluation containing 22 tables summarizing trainee characteristics, trainee job characteristics, and outcome data. (MN)

ED 379 443 CE 068 219
Ashyk, Daniel E.
Public Sector Collective Bargaining in Ohio,
RIE JUL 1995

1984-1993: A Statistical Overview.

Ohio State Univ., Columbus. Center for Labor Research.

Report No.—CLR-WP-Ser-WP-014

Pub Date—Feb 95

Note—47p.

Pub Type—Reports—Research (143)—Numerical/Quantitative Data (110)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Academic Achievement, *Collective Bargaining, *Government Employees, Labor Relations, *Public Sector, School Districts, Tables (Data), *Teacher Strikes, Trend Analysis, *Unions

Identifiers—*Ohio, Public Employee Collective Bargaining Act (Ohio)

Since passage of Ohio's Public Employee Collective Bargaining Act of 1984, Ohio public employees have voted to join unions in more than 70% of elections, and 90,584 Ohio public employees gained union representation from 1984 to 1992. Before the establishment of Ohio's multiered collective bargaining process, which involves intervention by a mediator and fact-finder, Ohio averaged 61 public sector strikes yearly. Since collective bargaining, that figure has decreased to 12.7. Nearly half the strikes of the past 10 years have involved teachers. Between one-third and one-half of Ohio's 612 school districts engage in collective bargaining each year, and 96.3% of all negotiations involving teachers have ended in an agreement without a strike. Those teacher strikes that have taken place have lasted an average of 9.9 days (approximately 5% of a total school year's instructional time). Teacher strikes have not been shown to have any perceptible impact on student achievement in Ohio; rather, the derivative impact of the higher teacher salaries and lower pupil-to-teacher ratios achieved through collective bargaining has likely enhanced student achievement. (Twenty tables and a 22-item bibliography are included. Appended are tables of data about Ohio public sectors strikes in the years 1984 through 1993.) (MN)

ED 379 444 CE 068 221
Grace, Evelyn Southwood
Workplace Basic Skills Assessment Tools. Library
Research Report.

Pub Date—94

Note—114p.; Master's Paper, Colorado State University.

Pub Type—Information Analyses (070)—Dissertations/Theses—Undetermined (040)

EDRS Price—MF01/PC05 Plus Postage.

Descriptors—*Achievement Tests, Adult Basic Education, *Basic Skills, *Employer Attitudes, Employment Qualifications, Literature Reviews, *Personnel Evaluation, State of the Art Reviews, Tables (Data), *Test Validity

Identifiers—*Workplace Literacy

A study examined the relationships between the skills measured by basic skills assessment tools and the competencies that U.S. employers desire of their hourly employees. The basic skills desired by employers were identified through a literature review. Tools for assessing adult basic/employability skills that are currently available from a total of 24 publishers were analyzed from the standpoint of the extent to which their content (skills measured), validity, and reliability conform to employers' stated needs for assessment tools. It was concluded that suitable assessment tools currently exist for assessing the following skills/competencies identified in the Secretary's Commission on Achieving Necessary Skills (SCANS) and desired by U.S. employers: reading, writing, computation, oral communication, listening, problem solving, self-management, knowing how to learn, teamwork, and leadership. The greatest numbers of instruments are available for assessing reading, writing, and computation skills. Twenty specific assessment tools were recommended for standardized testing of adult basic skills. (Thirteen tables and an 81-item bibliography are included. Appended are the letter sent to publishers, the names/addresses of the 23 publishers contacted, and a bibliography of 21 additional sources regarding basic skills assessment.) (MN)

ED 379 445 CE 068 244
What's Working (and What's Not). A Summary of Research on the Economic Impacts of Employment and Training Programs.

Department of Labor, Washington, D.C.

Pub Date—Jan 95

Note—94p.

Pub Type—Information Analyses (070)

EDRS Price—MF01/PC04 Plus Postage.

Descriptors—Adult Basic Education, Adult Education, Disadvantaged, Dislocated Workers, Dropouts, Early Parenthood, *Employment Programs, Federal Legislation, Federal Programs, Higher Education, *High Risk Students, High School Equivalency Programs, *Job Training, Literature Reviews, One Parent Family, Out of School Youth, Potential Dropouts, *Program Effectiveness, Secondary Education, *Success, Unemployment, Vocational Education, Welfare Recipients
Identifiers—Comprehensive Employment and Training Act, General Educational Development Tests, Job Training Partnership Act 1982

The effectiveness of employment and training (E&T) programs in improving labor market outcomes can be assessed by measuring the impact on the future success of participants. The program with the greatest success in reducing dropout rates among at-risk youth is the Quantum Opportunities Project. Comprehensive Employment and Training Act (CETA) and Job Training Partnership Act (JTPA) programs have been unsuccessful in raising employment or earnings of disadvantaged out-of-school youth, whereas the Job Corps program has shown marked success in improving earnings. E&T programs for young single mothers have produced moderate increases in employment and education levels. Evidence from a Chicago program indicates residential location has a substantial effect on education and employment outcomes for youth. The CETA program for disadvantaged adults produced significant earnings gains for women; JTPA has yielded gains for both men and women. Many programs targeted at poor single parents have produced significant earnings gains. The effects of higher education are very positive and have steadily increased over the past 20 years. Employer-provided training can substantially raise firm productivity and improve worker earnings. At least some services have been successful for every population examined, and many employment services for displaced workers and disadvantaged persons appear to be cost-effective investments. (Two tables of programs for out-of-school youth and of major upcoming evaluations are appended.) (YLB)

ED 379 446 CE 068 246
Hall, William
Competency-Based Training and Assessment. Review of Research 1.

National Centre for Vocational Education Research, Leabrook (Australia).

Report No.—ISBN-0-86397-063-X

Pub Date—94

Note—30p.

Available from—National Centre for Vocational Education Research, Ltd., 252 Kensington Road, Leabrook, South Australia 5068, Australia.

Pub Type—Information Analyses (070)

EDRS Price—MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Competency Based Education, Educational Development, *Educational Research, Foreign Countries, *Job Training, Literature Reviews, *Minimum Competency Testing, Postsecondary Education, Secondary Education, *Student Evaluation, Technical Education, Vocational Education

Identifiers—*Australia

Australian research into competency-based training and assessment is very thin and theoretical discussion is often superficial. One curious feature in the Australian debate is the belief by many that competency-based training is possible without competency-based assessment. Definitions are being debated. In a longitudinal study, researchers have found a high acceptance of the main aspects of competency-based training, but for both students and staff there are considerable attitudinal concerns. Other research has found the following: research gives little or no encouragement to transferability proponents; competency-based training has been firmly linked with total quality management; a probabilistic model of competence is promoted; no one really knows what the true costs are likely to be to industry and the community; most areas of college accommodation would be affected; the "evidence-based judgmental model" of assessment is gathering some support; a commitment to equity is necessary; a common certificate of attainment is critically important; and prior learning must be recognized. Four key issues arise: transferability assumptions made by some must be tested; important issues such as practicability and cost deserve further consideration; much greater attention must be given

to competency-based assessment; and whether learning is improved as a consequence of competency-based training. (Contains 47 references.) (YLB)

ED 379 447 CE 068 247
Gooze, G.

The Development of TAFE in Australia. An Historical Perspective.

National Centre for Vocational Education Research, Leabrook (Australia).
Spons Agency—New South Wales TAFE Commission, St. Leonards (Australia).
Report No.—ISBN-0-86397-031-1
Pub Date—93

Note—184p.
Available from—National Centre for Vocational Education Research, Ltd., 252 Kensington Road, Leabrook, South Australia 5068, Australia.
Pub Type—Information Analyses (070) — Books (010)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Educational Change, *Educational Development, *Educational History, *Educational Policy, Federal Government, Foreign Countries, *Government Role, Labor Force Development, Postsecondary Education, Productivity, State Government, *Technical Education, *Vocational Education

Identifiers—*TAFE (Australia)
Over the past 20 years, the increasing level of Commonwealth Government intervention in Technical and Further Education (TAFE) policies and programs has had a tremendous impact. The focus of these policies and interrelationships between the Commonwealth and states has changed from a humanistic to an economic and industrial relations approach. The Kangan report on TAFE in Australia, subsequent establishment of the TAFE Commission, and provision of Commonwealth funding in the 1970s had a dramatic effect on technical education in all states. Technical education under its new name TAFE has been recognized nationally as a distinct identity within the education spectrum. Both the quality and quantity of TAFE provision could be raised. For the first time, the Commonwealth has intervened in TAFE policy and practice. This last development has had a significant impact on TAFE over the past 15 years. Although in some respects it has resulted in a more national approach to TAFE, it still has not resulted in a standard structure or organization. The history of TAFE shows that the structures that have developed have been very closely related to the economic, geographic, and demographic needs and characteristics of each state and territory. The problems that governments need to resolve in the future and that will require the involvement of TAFE are high levels of unemployment and the need to improve productivity in industry. (References are listed at the end of each section.) (YLB)

ED 379 448 CE 068 248
Simmons, Virginia

Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres.

National Centre for Vocational Education Research, Leabrook (Australia).
Report No.—ISBN-0-86397-039-7
Pub Date—94
Note—163p.

Available from—National Centre for Vocational Education Research, Ltd., 252 Kensington Road, Leabrook, South Australia 5068, Australia.
Pub Type—Guides - Non-Classroom (055) — Books (010)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Administrator Role, Adult Education, Change, *Change Strategies, Educational Finance, Financial Policy, Foreign Countries, Human Resources, Innovation, *Labor Force Development, Money Management, Personnel Management, Postsecondary Education, Program Administration, Secondary Education, *Strategic Planning, *Total Quality Management, *Vocational Directors, *Vocational Training Centers

Identifiers—Australia
This book focuses on the role of training managers in increasing the effectiveness of training activities through appropriate measures and providing them with information on the latest developments, theories, and strategies in training management. It is intended for use by heads, directors, administrators,

and managers of vocational and human resource development institutes and programs. The book has been prepared in the context of the prevailing and emerging situation in the developing countries of the Asia-Pacific region where skill development needs spread over a wide range from small-scale farming to high-tech occupations. Part 1 introduces the main concepts and current trends within industry that are essential for the effective management of vocational training centers in the 1990s. Part 2 begins to explore how some trends described in part 1 can be applied to the vocational training environment, in particular the management and leadership framework of a vocational training center. Part 3 covers the key functional elements of the vocational training center and extends further the application of current industry trends. Appendixes include the following: a list of 33 references; a list of 146 resources for further reading in the key areas of quality, human resource management, managing change, marketing, budgeting and accountability, vocational curriculum design and delivery, and public speaking; sample mission statements and goals; and organizational charts. (YLB)

ED 379 449 CE 068 249
Lundberg, David

Where Are We? Reviewing the Training Reform Agenda.

National Centre for Vocational Education Research, Leabrook (Australia).
Report No.—ISBN-0-86397-119-9
Pub Date—94
Note—65p.

Available from—National Centre for Vocational Education Research, Ltd., 252 Kensington Road, Leabrook, South Australia 5068, Australia.

Pub Type—Opinion Papers (120) — Books (010)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Access to Education, Competency Based Education, *Educational Change, *Educational Policy, Equal Education, Federal Government, Foreign Countries, *Job Training, Policy Formation, Postsecondary Education, Sex Fairness, Standards, *Vocational Education

Identifiers—*Australia
The "training reform agenda" refers to a package of reforms in vocational education that was accepted by Australian national, state, and territorial ministers. It has five main themes: nationally consistent competency-based training; national recognition of competence; open national training market; fair participation; and integrated entry-level training system. This agenda has been pursued through a network of bodies that have changed over time: the Commonwealth-State Training Advisory Committee; Vocational Education, Employment, and Training Advisory Committee; and Australian National Training Authority. The National Training Board (NTB) adopts national vocational competency standards developed by competency standards bodies. Ministers have adopted a national framework for the recognition of training. The adoption of an open market as a national policy objective has signaled a significant change of policy direction. If not prevented by appropriate counter-measures, the conflict between the open training market and equitable access may become very significant in its effects. Ministers have also agreed to the development of a unified national entry-level training system. The pace of achieving effective change in the vocational education and training systems has fallen short of the set objectives. Without structural and strategic changes, the training reform agenda will take much longer to achieve fruition. (The bibliography lists 166 books, reports, and articles. Appended are six national goals adopted in 1992 and a list of NTB-endorsed competency standards.) (YLB)

ED 379 450 CE 068 260
Scheffer, Ludo C. P.

SHELCOM: Going High Tech with the Homeless.

National Center on Adult Literacy, Philadelphia, PA.
Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.
Pub Date—Feb 95
Contract—R117Q0003
Note—4p.

Journal Cit—NCAL Connections; p4-6 Feb 1995
Pub Type—Journal Articles (080)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Communication Skills, Computer Networks,

*Computer Uses in Education, Cooperative Learning, Economically Disadvantaged, *Homeless People, *Literacy Education, Outcomes of Education, Participant Satisfaction, Program Effectiveness, *Writing Skills

Identifiers—*SHELCOM
SHELCOM, an adult education project in homeless shelters in Philadelphia, Pennsylvania, investigated the effects of using computer technology on participants' writing and communication skills. The project consisted of 2-hour workshops, twice weekly, complemented by online support and instruction. Learners paired across the city worked on creating a publication through online communication with each other and their instructors. Collaboration occurred through file-sharing in a modern communication network established between the three shelters and the National Center on Adult Literacy. Computers were the overwhelming reason learners signed up for the project. All participants thought learning to use the computer could help them improve their writing. Being able to work on a composition, answer questions from a writing partner or project director, and write requests for help at any time of the day was considered invaluable. All participants stated they thought the computer had played an important role in changing the way they looked at their writing and writing skills. Using the computer saved time and was less frustrating because of the spelling and grammar checkers. Participation in SHELCOM helped learners to organize their thoughts more clearly and to articulate them in writing. Participants stated that learning to use the computer was the major reason for finishing the project. Retention of learners was over 75 percent. (YLB)

ED 379 451 CE 068 261
Brancolini, Scott A. And Others

Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report.

Pelavin Research Inst., Washington, DC.
Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC.
Pub Date—Feb 95
Note—126p.

Pub Type—Reports - Research (143)
EDRS Price - MF01/PC06 Plus Postage.

Descriptors—*Adult Education, Adult Literacy, Articulation (Education), Block Grants, Coordination, Correctional Education, Data Collection, Educational Attitudes, Educational Change, *Educational Legislation, Educational Needs, Educational Objectives, *Educational Policy, Education Work Relationship, Federal Legislation, Federal Programs, Financial Support, Information Systems, Literacy Education, Occupational Information, Postsecondary Education, Professional Development, Program Evaluation, *Public Opinion, *Public Policy, Secondary Education, Standards, State Programs, Statewide Planning, Tables (Data), Tech Prep, *Vocational Education

Identifiers—Adult Education Act, Carl D Perkins Voc and Appl Techn Educ Act 1990, National Literacy Act 1991, *Reauthorization Legislation, School to Work Opportunities Act 1994
This document summarizes the responses from members of the public throughout the 50 states, District of Columbia, and Puerto Rico to a September 1994 notice in the Federal Register in which the Secretary of Education invited public comments regarding reauthorization of programs under the Perkins Act, Adult Education Act, and National Literacy Act of 1991. The following are among the topics covered: general issues in restructuring vocational education (VE) and adult education (AE) programs to achieve national education goals (promoting world-class standards for all students; linking VE and AE to broader objectives for achieving educational reform; and connecting VE, AE, and the School-to-Work Opportunities Act); crosscutting program issues (program standards/assessment, distribution of funds, corrections education, state plans/responsibilities, professional development, and data collection); issues related to VE programs and reauthorization of the Perkins Act (basic state grants, applied technical programs, tech prep, VE and occupational information data systems, and unfunded authorities); and issues related to individual AE programs and reauthorization of the Adult Education Act (state programs and state literacy resource centers). Appended are 16 supplementary tables of data about respondents and distributions of responses regarding major issue categories/subcategories by state and the notice published in the Fed-

eral Register. (MN)

ED 379 452 CE 068 262

Schumacher, Leon, Ed.
Single Sheet Agricultural Mechanics Plans.
Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—Aug 94

Note—84p.

Available from—Instructional Materials Laboratory, University of Missouri-Columbia, 8 London Hall, Columbia, MO 65211 (order no. 10-7804-I).

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Agricultural Education, *Agricultural Engineering, Carpentry, *Construction (Process), Metal Working, Postsecondary Education, Secondary Education, *Student Projects, *Vocational Education, Woodworking

Identifiers—Missouri

This packet contains 25 single-page plans for agricultural mechanics projects. Each plan consists of a one-page set of drawings of the object to be made with a list of needed materials, a cut list, and step-by-step construction procedures on the back of the page. Plans for the following wood projects are included: bluebird house, lawn seat, dog house, step stool, boot jack, and flower box. Wood and metal projects are as follows: swing seat, feed bunk, picnic table, and park bench. The following metal projects are provided: broom rack, clothes line pole, yard trailer, baseball "T" stand, deer stand, grooming chute, boot scraper, car ramps, bale spike, can crusher, post driver, wood rack, implement mover, show panel, and post puller. (KC)

ED 379 453 CE 068 263

Herd, Amon

Criterion-Referenced Test Items for Small Engines.
Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—94

Note—117p.

Available from—Instructional Materials Laboratory, University of Missouri-Columbia, 8 London Hall, Columbia, MO 65211 (order no. 10-7612-E).

Pub Type—Tests/Questionnaires (160)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Auto Mechanics, Competence, *Competency Based Education, *Criterion Referenced Tests, *Engines, Postsecondary Education, Power Technology, Secondary Education, *Small Engine Mechanics, State Curriculum Guides, Test Items

Identifiers—Missouri

This notebook contains criterion-referenced test items for testing students' knowledge of small engines. The test items are based upon competencies found in the Missouri Small Engine Competency Profile. The test item bank is organized in 18 sections that cover the following duties: shop procedures; tools and equipment; fasteners; servicing fuel systems; servicing governor systems; servicing electrical systems; servicing ignition systems; servicing lubrication systems; servicing cooling systems; servicing exhaust systems; servicing recoil starting systems; servicing electrical starting systems; troubleshooting; overhauling four-stroke-cycle engines; overhauling two-stroke-cycle engines; transmissions, clutches, and brakes; maintenance of lawn and garden equipment; and leadership. Contains a list of 14 references used in creating the test items. (KC)

ED 379 454 CE 068 264

Kearns, Donna Williams-Graham, Jill
Basic Skills Instructor Manual. Revised.
Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—94

Note—177p.; Revised by Joella Jones and Stephanie Lewis. For the earlier edition, see ED 314 629.

Available from—Instructional Materials Laboratory, University of Missouri-Columbia, 8 London Hall, Columbia, MO 65211 (order no. 95-3093-I).

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Basic Skills, Competency Based Education, *Disabilities, *Disadvantaged Youth, Educational Diagnosis, *Education Work Relationship, Federal Legislation, High Risk Students, Postsecondary Education, Secondary Education, Skill Development, State Curriculum Guides, State Standards, *Teacher Role, Teaching Methods, *Vocational Education

Identifiers—Missouri

This manual was developed to assist basic skills instructors in vocational programs in Missouri in defining their role and responsibilities. The manual contains basic information that should serve as a guide to basic skills instructors as they work with students with disabilities and/or disadvantages in vocational education programs. Following an overview of the role of the basic skills instructor and of the legislation that affects that role, the guide identifies the following six areas of responsibilities for basic skills instructors: identification and assessment; teaching, tutoring, and testing; materials to use in basic skills programs; recordkeeping techniques; meetings and contacts; and counseling, transition, and employment. Each area is followed by a list of issues that may arise, along with helpful responses to those issues. Sample forms and examples are included, and additional resources are listed for each area. In addition, the guide contains a section on postsecondary education, a glossary, and a list of 11 references. (KC)

ED 379 455 CE 068 266

Martin, Phillip

Food Science & Technology. Instructor Guide.
Student Reference.

Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—Aug 94

Note—323p.

Available from—Instructional Materials Laboratory, University of Missouri-Columbia, 10 London Hall, Columbia, MO 65202 (order no. 10-0300-I, instructor guide; 10-0300-S, student reference).

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Classroom Techniques, Competence, *Competency Based Education, Food and Drug Inspectors, Food Handling Facilities, *Food Processing Occupations, *Foods Instruction, Food Standards, *Learning Activities, Learning Modules, Lesson Plans, Nutrition, Secondary Education, State Curriculum Guides, Teaching Guides, *Teaching Methods, *Technology Education, Units of Study, Vocational Education

Identifiers—Missouri

This packet contains an instructor curriculum guide and a student reference book for a course in food science and technology. The 4-unit curriculum contains 23 lessons. The instructor's guide contains the following components of a unit of instruction: objectives, competencies, motivational techniques, teaching procedures, other activities, activity sheets, transparency masters, evaluations, answers to evaluations and activity sheets, references and teaching aids, and materials and equipment lists. Topics addressed are as follows: food preservation, food perishability, food processing, food product development, products and by-products, grading and inspection, biochemistry of foods, food safety, food deterioration, nutritional properties of foods, biotechnology, food selection, and consumer health. The student reference book contains information for each of the lessons. Performance objectives and competencies are included at the beginning of the guide as well as incorporated within each lesson. A competency profile has been provided in the front of the guide for recordkeeping. (KC)

ED 379 456 CE 068 268

Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri.

Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—Jul 94

Note—76p.

Available from—Instructional Materials Laboratory, University of Missouri-Columbia, 2316 Industrial Drive, Columbia, MO 65202 (order no. 50-5100-I).

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Allied Health Occupations Education, *Allied Health Personnel, Communicable Diseases, Disease Control, *Guidelines, Hazardous Materials, High Schools, Hygiene, *Occupational Diseases, *Occupational Safety and Health, *Safety Education, School Policy, State Standards, Vocational Education

Identifiers—Missouri

Developed especially for high school health occupations education programs in Missouri, this guide uses U.S. Occupational Safety and Health Administration (OSHA) rules as a base for guidelines for student participation in health care. The document informs administrators and teachers about special circumstances that must be considered in the education and supervision of students. It is intended to be used to inform parents and students of potential risks and as a resource in establishing school policy for clinical practice. The first part of the document establishes the protocol for infection control, including information on establishing school policy, informing students and parents, educating students, evaluating students in clinical sites, and keeping records. The largest part of the document contains the following 13 appendices: (1) sample letter to administrators, directors, and counselors; (2) sample immunization record and record for mastery of student outcomes; (3) sample Hepatitis B vaccination declination form; (4) sample letter to students and parents for meeting on infection control; (5) sample agenda for meeting on infection control; (6) sample record of participants for the information meeting on infection control; (7) sample permission form for Hepatitis B vaccination; (8) OSHA final rule on exposure to bloodborne pathogens; (9) background information on microbiology, body substance precautions, precautions for airborne diseases, health care workers' responsibilities in developing safe work habits, and information on occupational exposure and infections; (10) body substance precautions alert sign; (11) infection control achievement test with answer key; (12) checklist for maintenance of student records and forms; and (13) resource guide listing three print resources and seven agencies and associations. Contains 23 references. (KC)

ED 379 457 CE 068 270

Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised.

Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—Aug 94

Note—323p.; For volume I, see ED 367 822.

Available from—Instructional Materials Laboratory, University of Missouri-Columbia, 2316 Industrial Drive, Columbia, MO 65202 (order no. 90-5642-S, student guide; 90-5642-I, instructor key).

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Evaluation Methods, High Schools, *Learning Activities, Learning Modules, *Medical Services, *Nurses Aides, *Nursing Homes, Personal Care Homes, Residential Care, State Curriculum Guides, Test Items, Units of Study

Identifiers—Missouri

This student guide for courses for health care assistants and nurse assistants contains 16 self-paced units with simplified line drawings, controlled text, vocabulary development, and mathematics practice exercises. Units consist of the following: objectives, introduction to the unit, content outline, steps of the procedure, skill sheets, written evaluations, practical exercises, and review exercises including matching, multiple-choice, and short answer items. An instructor key for the evaluation sections is provided. The units of study cover the following topics:

(1) orientation to health services; (2) handwashing; (3) measuring intake and output; (4) assisting patients in using bedpans and urinals; (5) feeding patients; (6) bathing; (7) hair care; (8) mouth care; (9) shaving; (10) giving a backrub; (11) bedmaking; (12) body mechanics; (13) transferring; (14) temperature; (15) pulse and respiration; and (16) blood pressure. (KC)

ED 379 458 CE 068 272

All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank.

Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—Aug 94

Note—252p.

Available from—Instructional Materials Laboratory, University of Missouri, 2316 Industrial Drive, Columbia, MO 65202 (order no. 65-9000-I, modules; 65-9000-E, question test bank).

Pub Type—Guides - Classroom - Teacher (052) — Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Business, Educational Needs, Education Work Relationship, *Employment Potential, Futures (of Society), *Industry, *Integrated Curriculum, *Job Skills, Learning Activities, Postsecondary Education, Secondary Education, Skill Development, Teaching Methods, *Vocational Education

Identifiers—Missouri

This curriculum guide was developed as a resource for teachers to help students gain experience in and understanding of all aspects of the industry they are preparing to enter. It is designed to allow instructors to integrate knowledge of "All Aspects of the Industry" (AAOI), as mandated by the Carl D. Perkins Vocational Education Act of 1990, into existing vocational education programs in various fields. The foundation of this curriculum guide is nine competencies, each of which is divided into a number of objectives. For each objective, there are discussion and example sections that provide a basic orientation to key concepts. For each objective the guide suggests several activities that reinforce the content and allow teachers to integrate AAOI instruction with other content and provides notes to the teacher suggesting ways to customize the activities. The nine AAOI competencies are the following: (1) how industry plans; (2) how industry is managed; (3) how industry handles capital and finances; (4) important technical and production skills; (5) important industry principles of technology; (6) important industry labor issues; (7) important community issues; (8) health, safety, and environmental issues; and (9) important aspects of personal conduct in industry. An objective test (question test bank) with an answer key is provided. (KC)

ED 379 459 CE 068 273

Custer, Rodney L.

Performance-Based Education. Implementation Handbook.

Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—Jul 94

Note—105p.; For related "Technology Activity Modules", see CE 068 274.

Available from—Instructional Materials Laboratory, University of Missouri, 2316 Industrial Drive, Columbia, MO 65202 (order no. 60-0294-I).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Competence, *Competency Based Education, Evaluation Methods, Integrated Curriculum, Measures (Individuals), *Portfolio Assessment, Portfolios (Background Materials), Program Implementation, Secondary Education, *State Standards, *Student Evaluation, *Technology Education, Vocational Education

Identifiers—Authentic Assessment, Missouri, *Performance Based Evaluation

This guide is designed to do the following: (1) serve as an implementation resource for technology education teachers as they integrate technology education with Missouri's Academic Performance

Standards; (2) provide a source of activities and activity ideas that can be used to integrate and reinforce learning across the curriculum; and (3) suggest additional resources. The guide contains four chapters. Chapter 1 provides an overview of the performance standards and the trend toward integration of the standards with technology education. Chapter 2 explains the performance standards approach, including basic assumptions about learning, types of performance standards approaches, and levels of performance standards approaches. In Chapter 3, implementation of performance standards is discussed. Implementation strategies and examples from various school districts are provided. The fourth chapter deals with the following: performance standards assessment, the authentic approach to assessment, how authentic assessment differs from traditional assessment, rubrics, portfolios, and other performance assessment tools. Appendixes include the following: definitions of key terms; Missouri State Goals and Performance Standards; and resources—26 general references on performance standards and assessment; 17 references on portfolios; 9 associations; and 1 source for videotapes. (KC)

ED 379 460 CE 068 274

Custer, Rodney L., Ed.

Performance Based Education. Technology Activity Modules.

Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—[94]

Note—534p.; For related "Implementation Handbook", see CE 068 273.

Available from—Instructional Materials Laboratory, University of Missouri, 2316 Industrial Drive, Columbia, MO 65202 (order no. 60-0294-S).

Pub Type—Guides - Classroom - Learner (051)

EDRS Price - MF02 Plus Postage. PC Not Available from EDRS.

Descriptors—Classroom Techniques, Competence, *Competency Based Education, Evaluation Methods, *Integrated Curriculum, *Learning Activities, Measures (Individuals), *Portfolio Assessment, Portfolios (Background Materials), Program Implementation, Secondary Education, State Standards, Student Evaluation, Teaching Methods, *Technology Education, Units of Study, Vocational Education

Identifiers—Authentic Assessment, Missouri, *Performance Based Evaluation

These Technology Activity Modules are designed to serve as an implementation resource for technology education teachers as they integrate technology education with Missouri's Academic Performance Standards and provide a source of activities and activity ideas that can be used to integrate and reinforce learning across the curriculum. The modules take a major topical approach and include a wide range of activities from lower level to more advanced. They include the following: performance standards; activity suggestions for science, mathematics, health, communications, and social studies classes; procedures for conducting activities; and assessment sections. Instructor resource pages include some or all of the following: content outline, lists of resources, teaching suggestions, glossary, assessment suggestions, and a summary. The activities are grouped under the following subject areas: flight; space technology; telecommunications and telephony; graphic communications; bio-related technology; instrumentation and control; video production; applied physics; robotics; plastics technology; electronics; technology impacts and values; materials and processing; mass production and manufacturing; bridge building; and computer-aided drafting. (KC)

ED 379 461 CE 068 275

Common Competency Identification. Project Goals, Methodology, Results and Recommendations.

Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—Jun 94

Note—122p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Advisory Committees, Behavioral Objectives, *Competence, *Competency Based Education, *Educational Needs, Educational Objectives, Needs Assessment, Program Development, Secondary Education, Statewide Planning, *Teacher Attitudes, *Trade and Industrial Education, *Trade and Industrial Teachers

Identifiers—Missouri

The Common Competency Identification project was conducted to find common occupational competencies across 19 technical and industrial occupational areas that provide a foundation for reevaluation of the delivery of trade and industrial (T&I) education. Instructors from the nine occupational areas accounting for the largest number of programs in the T&I area participated in an all-morning brainstorming session with vocational administrators, tech prep coordinators, and staff from the University of Missouri. They heard presentations about issues facing T&I and developed draft lists of competencies for the nine largest T&I areas. In the afternoon, each instructor reviewed the 19 T&I occupational profiles developed during the brainstorming session to identify competencies relevant to his or her own occupational area. Based on the information provided by the instructors, revised competency lists were developed and later reevaluated at a 2-day meeting of the instructors. (Appendixes constituting the largest part of this document contain the following: presentations and results from the initial meeting; draft competencies resulting from the initial analysis of materials generated by the first meeting; revised competency lists resulting from the instructors' review of the initial analysis; and a final presentation and questions submitted to the project advisory committee.) (MN)

ED 379 462 CE 068 276

Business Portfolio Folder.

Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—[94]

Note—44p.

Available from—Instructional Materials Laboratory, University of Missouri, 2316 Industrial Drive, Columbia, MO 65202 (order no. 20-0002-C).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Behavioral Objectives, *Business Education, *Business Skills, Check Lists, Classroom Techniques, *Competence, *Competency Based Education, Computer Oriented Programs, Evaluation Criteria, Evaluation Methods, Global Approach, International Trade, Learning Activities, *Office Automation, Records (Forms), Secondary Education, State Programs, *Student Evaluation

Identifiers—Missouri

This chart is intended to document a student's mastery of competencies identified as necessary in the Missouri Competency Profile for business education. The chart includes space for recording basic student and instructor information and the student's on-the-job training and work experience. Provided next are rating sheets for various employability skills/competencies expected of students completing courses in business technology, computer business applications, or international business. Competencies in the following categories appear on some or all rating sheets: self-management and professionalism; interpersonal skills; communication skills; processing/managing information; business management/support skills; career management; entrepreneurship awareness; hardware and software systems; word processing, database, and spreadsheet applications; desktop publishing; telecommunications; resource management; international career opportunities; international business structures; multicultural and global communications; and world trade practices. An accompanying list of possible assessment activities lists more than 300 activities recommended for use in conjunction with teaching/evaluating the competencies listed in the rating sheets. (MN)

ED 379 463 CE 068 277

Culinary Arts Profile.

Missouri Univ., Columbia. Instructional Materials Lab.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City.

RIE JUL 1995

Div. of Vocational and Adult Education.

Pub Date—[94]

Note—16p.

Available from—Instructional Materials Laboratory, University of Missouri, 2316 Industrial Drive, Columbia, MO 65202 (order no. 40-5500-C).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Behavioral Objectives, Check Lists, *Competence, *Competency Based Education, Cooking Instruction, Evaluation Criteria, *Food Service, *Home Economics Skills, *Occupational Home Economics, Records (Forms), Secondary Education, State Programs, Student Certification, *Student Evaluation

Identifiers—Missouri

This chart is intended for use in documenting the fact that a student participating in a culinary arts program has achieved the performance standards specified in the Missouri Competency Profile for culinary arts. The chart includes space for recording basic student and instructor information and the student's on-the-job training and work experience. Provided next are 16 checklists for use in rating the student with respect to a total of 185 competencies in the following 16 areas: orientation, professionalism, sanitation, flow of food through the operation, clean and sanitary facilities and equipment, sanitation management, accident prevention and crisis management, tools and equipment, receipt and storage of goods, nutrition, food classification and menu etiquette, food preparation, front-of-house duties, banquet/catering, food service cost control and management, and leadership. Also included are three checklists on which the student can be rated with regard to the following three groups of employability competencies: personal characteristics, job-seeking techniques, and entrepreneurship awareness. (MN)

ED 379 464

CE 068 278

Gysbers, Norman C. And Others

Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report.

Missouri Univ., Columbia.

Spons Agency—Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.

Pub Date—Feb 94

Note—48p.

Pub Type—Reports - Descriptive (141) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Career Education, Counselor Evaluation, Educational Improvement, Elementary Secondary Education, Evaluation Methods, *Guidance Programs, *Program Evaluation, Questionnaires, Records (Forms), School Counselors, *School Districts, *School Guidance, School Surveys, State Standards, *Statewide Planning, Systems Approach, *Vocational Education

Identifiers—*Missouri

This document presents a brief overview of each of the following components of the system of state and local district evaluation of the Missouri Comprehensive Guidance Program (MCGP): program evaluation, personnel supervision and evaluation, and results evaluation. Appendixes constituting approximately 90% of the document contain the following: Missouri school improvement standards; counselor performance-based evaluation formative and summative evaluation forms; Missouri guidance competency evaluation surveys for grades 6-9; tables/charts detailing the scope and sequence of the MCGP in grades K-3, 4-6, 6-9, and 9-12; correlations between the Missouri Comprehensive Guidance Evaluation Survey and other measures; the MCGP student, teacher, and parent surveys; reprints of three published articles about evaluating school guidance programs; and reprints of the following articles: "Evaluating a Guidance and Language Arts Unit for High School Juniors" (Lapan et al.); "Is the Guidance Program Having an Effect on the Climate/Goals of the District/Building?" (Gysbers, Henderson); and "Evaluating Comprehensive School Guidance Programs: Assessing the Perceptions of Students, Parents, and Teachers" (Hughey, Gysbers, Starr). (MN)

ED 379 465

CE 068 282

The International Year of the Family. Family/School/Community Partnership.

RIE JUL 1995

Florida State Dept. of Education, Tallahassee. Div. of Vocational, Adult, and Community Education.

Pub Date—95

Note—29p.

Available from—Division of Applied Technology and Adult Education, Family and Consumer Sciences, Florida Education Center, Tallahassee, FL 32399-0400 (order no. HE 337).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Community Resources, Course Content, *Family Involvement, Family Life, *Family Life Education, *Family Programs, *Family Relationship, High Schools, Intermediate Grades, Junior High Schools, *Learning Activities, Lesson Plans, Middle Schools, Units of Study

Identifiers—*United Nations Intl Year of the Family 1994

Developed in Florida during for the International Year of the Family (IYF) 1994, this packet contains lesson plans and resource materials for activities designed to strengthen families. The lesson plans can be used in middle schools and high schools. Lesson plan topics are as follows: family wellness; commitment; communication; appreciation; managing resources, crises, and stress; and time together. Several lesson plans are included for most of the topics. Lesson plans include the following: information on grade level, objectives, content, learning experiences and activities, integrated and interdisciplinary activities, suggestions for extending the activity into the home, evaluation, and resource materials and technology requirements. Background material on the IYF, implementation suggestions for the lessons, and a list of seven sources for resources are included in the packet. (KC)

ED 379 466

CE 068 285

Pyle, Ron

Critical Steps in Vocational Training That Lead to Successful Employment.

Pub Date—Dec 94

Note—18p.; Paper presented at the American Vocational Association Convention (Dallas, TX, December 9-13, 1994). Handwritten checklists may not copy well.

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adult Basic Education, Coordination, *Job Placement, *Mental Retardation, *On the Job Training, Student Employment, *Task Analysis

This document provides a day-by-day description of the process of training and placing an employee with mental retardation in a job as a janitor in a grocery store. The analysis shows that successful job placement of a student with limited capability subject requires thorough planning and research into all factors that have an impact on successful employment. Family dynamics must be assessed and family support is crucial. Creating support from the employer and working with the student in the training phase also are important. Because this student has such severe problems, intense follow-up will be needed. Such follow-up will help handle problems promptly and encourage the employer to allow future job placements of students in the program. The document includes a task analysis checklist of the jobs performed by the student. (KC)

ED 379 467

CE 068 290

Lassibille, Gerard Paul, Jean-Jacques

Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama.

European Centre for the Development of Vocational Training, Berlin (Germany).

Pub Date—94

Note—51p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Access to Education, Banking, Business, Comparative Analysis, Construction Industry, *Continuing Education, Corporate Support, Educational Finance, Electronics, Equal Education, Foreign Countries, *Job Training, Labor Force Development, Postsecondary Education, School Business Relationship, *Staff Development, *Vocational Education

Identifiers—European Community

This report presents findings of a study of the theoretical and practical methods of access to continuing vocational training. It summarizes six re-

ports that compare the following: the construction sector in Spain, France, Italy, and Luxembourg; the banking, insurance, commerce, and administration sectors in Germany, Ireland, the Netherlands, and the United Kingdom; and the electricity and electronics sector in Belgium, Denmark, Greece, and Portugal. Part I uses a common approach to examine practices in each sector. Section 1 provides an overview of general background aspects such as economic features and the national legal framework for continuing training. Section 2 examines organization of continuing training: agreements between the social partners, initial training of employees, and role played by partners in the organization of continuing training. Section 3 examines continuing training practices, separating access to training from its actual conduct, validation, and links with careers. Part II draws conclusions and determines whether any sectoral practices actually exist. It reports that the construction sector seems fairly well organized; the banking and insurance sector has a well-structured training system; but continuing training seems less structured in the electricity and electronics sector. It also delineates the methodological limits of the approach and lays the foundations for a new framework for analyzing access to continuing vocational training. (YLB)

ED 379 468

CE 068 291

Schiermann, Christiane And Others

Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEFOP Document.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-5887-2

Pub Date—93

Note—133p.

Available from—UNIPUB, 4611-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-79-93-130-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Adult Basic Education, *Continuing Education, *Cooperative Programs, Educational Cooperation, Educational Counseling, Foreign Countries, Job Training, Leaves of Absence, *Literacy Education, *Regional Cooperation, Regional Planning, Regional Programs, Technological Advancement, *Vocational Education, *Womens Education

Identifiers—*Germany (Cologne)

This report analyzes the function of a continuing education and training (CET) counseling service in a regional context on the basis of the experience of the CET Counseling Center (CETCC) of the city of Cologne, Germany. Section 2 describes the methodology and considers the role of a CET counseling service as a platform for regional structural development. Section 3 describes the structure of CET provision in Germany and the regional impact of general continuing vocational training conditions. Section 4 puts the CETCC into a regional context by discussing the social and geographical structure of the region. It describes the two main fields of CET counseling: individual and institutional. Section 5 analyzes four long-term projects with reference to cooperation among CET establishments, authorities, counseling services, and social agencies and the regional impact of such cooperation. Section 6 evaluates the cooperative projects. Methodological, content-related, and organizational aspects are compared, their effects on the region estimated, and infrastructural improvement examined. Contains 15 references. (YLB)

ED 379 469

CE 068 293

Guerra, Duccio

Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama.

European Centre for the Development of Vocational Training, Berlin (Germany).

Pub Date—94

Note—91p.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Field Trips, Foreign Countries, International Cooperation, *International Programs, International Relations, *Job Training, Postsecondary Education, Professional Development, Program Development, Program Effectiveness, Program Evaluation, Secondary Education,

Success, *Technological Advancement, *Vocational Education
Identifiers—*European Community

In 1992, the 7-year-old Community Study Visits program was given a new organizational structure to coordinate its aims with those of three European Community programs: PETRA, FORCE, and EUROTENET. A cooperative network of representatives of the Member States, the National Liaison Officers, was set up. The success of visits depended on the National Liaison Officers who selected participants from their countries and organized visits of study groups. The program targeted prominent vocational training experts. In 1992, 352 of 400 selected applicants took part, and 43 groups visited the 12 Member States. The following criteria were used in constituting the groups: interest in the same topic; ability to converse in a common language; participants from a variety of Member States; and equal numbers of male and female participants. The organization of the visits followed this model: information, contacts, reflection, summary, and evaluation. The topics were selected to ensure a link with the PETRA, FORCE, and EUROTENET programs. Vocational training of young people, further training, and vocational training and new technologies were studied. The program was assessed using group interviews, assessment seminar, travel notes from participants, reports from National Liaison Officers, and a participant survey. (Appendixes include list of National Liaison Officers, regulations, synopsis of study visits, forms, topics, and lists of participants and groups.) (YLB)

ED 379 470 CE 068 294

Holek, Lothar

Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition. CEDEFOP Panorama.

European Centre for the Development of Vocational Training, Berlin (Germany).

Pub Date—94

Note—146p.; For reports on other countries, see ED 368 869, ED 369 905, ED 372 246, and CE 068 295-298.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—*Access to Education, Adult Education, Educational Administration, Educational Certificates, Foreign Countries, Job Skills, *Job Training, Labor Force Development, Postsecondary Education, Secondary Education, Sex Fairness, *Student Certification, *Student Evaluation, *Vocational Education, Youth Employment
Identifiers—*Denmark

This report describes current systems and procedures for certification in Denmark. An introduction makes brief reference to the characteristics of the general and vocational training systems. Section 1 addresses formulation and introduction of certificates, qualifications, and diplomas, including the relevant institutions, procedures, and distribution of powers. Three categories of youth training programs are discussed: vocational training, initial training as farmer, and initial social and health sector training. These adult training schemes are discussed: trade initial training, labor market training, further training, continuing training, and medium length and long educational programs. Section 2 deals with access to qualifications for each training scheme. It focuses on access to training, organization of training, and competence achieved. Section 3 deals with certification of qualifications—evaluation of qualifications and examination—for each training scheme. Section 4 addresses problems and trends in relation to vocational qualifications. Topics include the following: reorganization of the structure of teaching methods in the labor market training scheme, coordination of training schemes under the direction of two ministries, and revision of legislation concerning the control of universities and other institutions of higher learning. Contains 14 references. (YLB)

ED 379 471 CE 068 295

Perker, Henriette And Others

Systems and Procedures of Certification of Qualifications in France. National Report. 3rd Edition. CEDEFOP Panorama.

European Centre for the Development of Vocational Training, Berlin (Germany).

Pub Date—94

Note—51p.; For reports on other countries, see ED 368 869, ED 369 905, ED 372 246, and CE 068 294-298.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Access to Education, Adult Education, Educational Administration, Educational Certificates, Foreign Countries, Job Skills, *Job Training, Labor Force Development, Postsecondary Education, Secondary Education, Sex Fairness, *Student Certification, *Student Evaluation, *Vocational Education
Identifiers—*France

This report describes current systems and procedures for certification in France. An introduction makes brief reference to the characteristics of the general and vocational training systems. Part 1 provides details of the respective powers of the various bodies and authorities involved in the establishment of certification procedures. It examines these areas: the certificates and diplomas established by the ministries, the qualifications issued by training bodies and approved by the Committee on the Approval of Technical Training Qualifications, and the qualifications recognized by the occupational sectors. Other sections address the extensive consultations that precede the establishment of diplomas and the validating authorities. Part 2 describes access to certificates and diplomas, including conditions for access and qualification profiles. It also discusses training establishments and forms of training, including training/work experience schemes, modular training and the credit units system, and distance learning. Part 3 describes assessment procedures and conditions for the issue of certificates and diplomas. It addresses the following topics: assessment procedures, assessment objectives, and organization of and responsibility for assessment; composition of the examining boards; and who issues certificates and diplomas in the various ministries. A conclusion highlights trends. Appendixes contain the number of certificates and diplomas issued by ministry, list of abbreviations, and six references. (YLB)

ED 379 472 CE 068 296

Conway, Miriam Lambkin, Angela

Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama.

European Centre for the Development of Vocational Training, Berlin (Germany).

Pub Date—94

Note—74p.; For reports on other countries, see ED 368 869, ED 369 905, ED 372 246, and CE 068 294-298.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Access to Education, Adult Education, Educational Administration, Educational Certificates, Foreign Countries, Job Skills, *Job Training, Labor Force Development, Postsecondary Education, Secondary Education, Sex Fairness, *Student Certification, *Student Evaluation, *Vocational Education
Identifiers—*Ireland

This report profiles the systems, structures, and procedures for the assessment of competencies and awarding of qualifications in the vocational education and training sectors in Ireland. An introduction briefly describes the Irish education and vocational training system. Chapter 1 profiles the main awarding bodies in Ireland in second-level, vocational, and third-level education. Provision, content, and general certification are described. Chapter 2 describes access and progression to certification and outlines new programs developed to expand routes to certified qualifications. Chapter 3 indicates the techniques for the assessment and certification of competencies used by the organizations described in the first chapter. Chapter 4 presents an overview of recent publications in Ireland pertinent to certification and the need for development. Statistics are also provided relating to certification of awards and program participation. Appendixes contain 32 references, list of abbreviations, glossary, and a chart outlining qualifications by provider. (YLB)

ED 379 473 CE 068 297

Frideres-Poon, Jose Tagliaferri, Jean

Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama.

European Centre for the Development of Vocational Training, Berlin (Germany).

Pub Date—94

Note—66p.; For reports on other countries, see ED 368 869, ED 369 905, ED 372 246, and CE 068 294-298.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Access to Education, Adult Educa-

tion, Educational Administration, Educational Certificates, Foreign Countries, Job Skills, *Job Training, Labor Force Development, Postsecondary Education, Secondary Education, Sex Fairness, *Student Certification, *Student Evaluation, *Vocational Education
Identifiers—*Luxembourg

This report describes systems and procedures for the certification of qualifications and skills in Luxembourg. All areas of education and the various levels of training are covered. An introduction offers an overview of the characteristics of the Luxembourg education system, including funding and structure. Section 2 describes systems of training and qualification structures. Section 3 discusses various types of certification. Topics include aims, contents, means, and procedures for each type of certificate. Section 4 examines the advanced crafts diploma, which confers upon holders the right to set up business, the right of establishment, and the right to train apprentices. Coursework, legal recognition, and the examination for this diploma are discussed. Section 5 describes other forms of training: adult education, continuing vocational training, continuing training in banking at the Luxembourg Institute for Banking Studies, and private education. Trends are highlighted in Section 6. Appendixes include a listing of pertinent legislation, glossary, and table of contents. (YLB)

ED 379 474 CE 068 298

Munch, Joachim Henzelmann, Torsten

Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama.

European Centre for the Development of Vocational Training, Berlin (Germany).

Pub Date—94

Note—98p.; For reports on other countries, see ED 368 869, ED 369 905, ED 372 246, and CE 068 294-297.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Access to Education, Adult Education, Educational Administration, Educational Certificates, Foreign Countries, Job Skills, *Job Training, Labor Force Development, Postsecondary Education, Secondary Education, Sex Fairness, *Student Certification, *Student Evaluation, *Vocational Education
Identifiers—*Germany

This report describes current systems and procedures for certification in Germany. An introduction makes brief reference to the characteristics of the general and vocational training systems. Section 1 contains a preliminary explanation. Section 2 describes the German educational system. Section 3 is a typology of examinations and certificates that can be gained by school attendance, within the dual system, through continuing training, and at universities and establishments of higher education. Section 4 offers an overview of the most important certificates. Five charts that correspond to the five components of the education system—general education schools, vocational training schools, dual system, continuing training, and establishments of higher education—correlate awarding bodies and name of certificate. Section 5 describes the procedures for developing education courses and certificates in the five components of the system. Section 6 discusses individual certificates. Each description includes some or all of these components: short description of the educational course, types and names of certificates, requirements for attaining the certificates, who awards the certificates, what the certificates qualify or entitle the bearer to do, and remarks. Section 7 focuses on certificates as determinants of social and occupational/professional opportunities. Appendixes include glossaries of selected institutions, legislation, and terminology. Contains 37 references. (YLB)

ED 379 475 CE 068 299

Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).

Pub Date—94

Note—46p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Access to Information, *Employment Counselors, Employment Qualifications,

Foreign Countries, Geographic Location, Information Services, Information Sources, Information Utilization, *International Cooperation, International Programs, Job Skills, Job Training, *Labor Market, *Occupational Information, *Occupational Mobility, Postsecondary Education, Relocation, Secondary Education, Vocational Education

Identifiers—*European Union

A study evaluated the use of comparability of vocational training qualifications by both employers and workers in the European Community. The appropriate equivalences (joint description and comparative survey of vocational training qualifications) had been published for 16 of a total of 19 sectors or occupational groups. All Euroadvisers (n=240) were sent a standardized questionnaire in 1993; 86 usable questionnaires were returned. (Euroadvisers are members of the European Employment Service System [EURES] network.) Usable telephone interviews with approximately 100 national coordinators were conducted. Findings indicated that national experts differed as to the level of usage of the comparability system. Counseling was primarily sought by workers, students, or institutions of vocational or further training; 49 of 90 interviewees were familiar with the system of comparability; and most interviewed experts used the publications in the Official Journal of the European Union and the information sheets on individual occupations or brochures on individual occupational fields for information about the system of comparability. About half felt that the way in which the information was available was very suitable for their guidance and placement activities. In the majority of cases, informational material was used as background material for job placement or career guidance. Direct use by workers and employers had been extremely low. Workers and employers were most interested in information about certificates and practical occupational requirements. (YLB)

ED 379 476

CE 068 300

Gallagher, Leo

Vocational Education and Training in Ireland.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-8779-1

Pub Date—94

Note—108p.; For related documents, see CE 068 301 and ED 372 240.

Available from—UNIPUB, 4611-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-81-93-818-EN-C: 14 European Currency Units).

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Access to Education, Continuing Education, Educational Administration, Educational Certificates, *Educational Development, *Educational History, Foreign Countries, Job Skills, *Job Training, Labor Force Development, Postsecondary Education, Secondary Education, Sex Fairness, *Student Certification, Student Evaluation, *Vocational Education

Identifiers—*Ireland

This monograph describes the various approaches to vocational training in Ireland. The report was compiled from existing statistics, various studies, and interviews with representatives of all the organizations, colleges, companies, and institutes involved in vocational training. Section 1 provides background information on political structures, population, and the economy. Section 2 begins with an historical review of the development of the Irish vocational training system. It then deals with the main areas of initial training and continuing training. Section 3 begins with a description of the regulatory framework and then presents information on the amount of training in Ireland and some estimates of expenditure on it. Statistics on training activity and expenditure by main public providers or funders of training are presented in summary form. This section also provides a brief outline of the ways in which the main training and certification organizations set about achieving their priorities. Section 4 outlines recent documents and proposals in relation to vocational training in Ireland and refers to the European dimension of training. It summarizes three main policy documents: Program for Economic and Social Progress, Industrial Policy Review Group report, and Green Paper on Education. Appendixes include the following: a list of abbreviations, names and addresses of 29 relevant organizations, important dates in the development of the training system, 16 sources, and glossary.

RIE JUL 1995

(YLB)

ED 379 477

CE 068 301

Alexim, Joao Carlos And Others

Vocational Training in Latin America. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-4701-3

Pub Date—93

Note—141p.; For related documents, see CE 068 300, and ED 372 240.

Available from—UNIPUB, 4611-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-76-92-067-EN-C: 8 European Currency Units).

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Adult Education, Cooperative Programs, *Educational Change, *Educational Development, Educational Finance, Educational Policy, Federal Government, Federal Legislation, Foreign Countries, Government Role, *International Cooperation, International Programs, *Labor Force Development, Labor Market, Labor Needs, Postsecondary Education, Secondary Education, *Vocational Education

Identifiers—*Latin America

This monograph summarizes the main structural and operational components of the framework for the development of vocational training in Latin America. Part 1, "Economic Framework and Population" (Orlando Luebert), is an overview of social and economic indicators: population, agriculture, industry and productivity, the informal sector, gainful employment and its social framework, and education. Part 2, "Vocational Training Institutions (VTIs) in Latin America in Historical Perspective" (Carmen Gonzalez, M. Luisa Herrera), describes the origin and consolidation of VTIs, who receives training and why, current legal and organizational frameworks, and funding. Part 3, "Current Vocational Training Issues in Latin America in the Eyes of the Responsible Players," is an extract of the proceedings of the 28th Meeting of the Technical Committee of CINTERFOR, the Inter-American Research and Development Documentation Centre on Vocational Training. It summarizes the following: (1) opening addresses on modernization of production and the capacity of the training world to adapt and respond to market needs and (2) workshops on new vocational training policies, institutional adjustment, and international labor standards and vocational training. Part 4, "New Vocational Training Policies and Strategies in Latin America" (J. C. Alexim), focuses on changes in vocational training resulting from economic and social pressures and demands. Appendixes include a list of institutions responsible for vocational training in Latin American and Caribbean countries and a 29-item annotated bibliography. (YLB)

ED 379 478

CE 068 302

Hunt, Deirdre And Others

Training in the Food and Beverages Sector in Ireland. Report for the FORCE Programme.

First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-8316-8

Pub Date—94

Note—43p.; For the report on United Kingdom, see CE 068 303. Cover title varies.

Available from—UNIPUB, 4611-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-83-94-216-EN-C: 5.50 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Agricultural Education, Bakery Industry, Case Studies, *Continuing Education, Corporate Education, Dairy Farmers, Fisheries, Food, *Food Processing Occupations, Foreign Countries, *Labor Force Development, Meat Packing Industry, Postsecondary Education, Secondary Education, *Vocational Education

Identifiers—*Beverages, *Ireland

The food and beverage industry is of overwhelming strategic importance to the Irish economy. It is also one of the fastest changing sectors. Recent trends in this largely indigenous industry in recent years include the following: globalization, large and accelerating capital outlay, company consolidation, added value product, enhanced quality demand, rapid and continuous technological change, and increased overseas operations. As the industry

changes, so does the skill profile of its work force. Human resource development (HRD) specialists in the food and beverage industry face a number of challenges: a continuous training requirement, higher entry-level knowledge base, customized approach to meet company needs, certification of in-house training, production of transferable skills, and public and private sector partnership role. Five case studies suggest that, in terms of their HRD policies and practices, Irish companies emerge as world-class players. The companies studied are energetic, creative, and determined in their approach to developing their personnel for present and future requirements. The following themes can be extracted from the case studies: enhanced emphasis on social communication skills for all levels, development of in-house consultative systems, training that is increasingly technologically driven, and need for locally delivered but nationally recognized training. Training needs to be globalized. (The research methodology is appended.) (YLB)

ED 379 479

CE 068 303

Burns, Jim A. King, Richard

Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-8416-4

Pub Date—94

Note—87p.; For the report on Ireland, see CE 068 302. Cover title varies.

Available from—UNIPUB, 4611-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-84-94-678-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Case Studies, Corporate Education, Educational Improvement, Educational Needs, Educational Trends, *Education Work Relationship, Employment Patterns, Employment Projections, Employment Qualifications, *Food Processing Occupations, Foreign Countries, *Job Training, Labor Force Development, Labor Market, Manufacturing Industry, Personnel Management, Postsecondary Education, Private Sector, Productivity, Recruitment, Secondary Education, Tables (Data), *Training Methods, Training Objectives, Trend Analysis, *Vocational Education

Identifiers—*Beverages, *United Kingdom

An international team of researchers studied the following aspects of training in the United Kingdom's food and beverage sector: structure and characteristics, business and social context, training and recruitment, and future training requirements. Data were collected from an analysis of social and labor/employment statistics, literature review, and case studies of six food manufacturers ranging in size/type from a private family-owned business involved in food manufacture, retailing, and catering to the parent company of a group spanning 19 countries and employing more than 40,000 individuals. Included in each case study were a company profile, summary of its initial and continuing vocational training policies and practices, and analysis of training costs and effectiveness. In all six companies studied, the primary objective of training was to improve business performance. Developing a flexible work force was also deemed important. Most of the companies had recently invested in new processing plants, and all supported personnel development programs. Training was not a significant feature of companies' dialogues with unions. Most training plans/programs were dictated by business objectives and the need to meet production targets and legal requirements. In-house training by externally trained trainers seemed preferred. (A glossary and 45 tables/figures are included. Contains 38 references.) (MN)

ED 379 480

CE 068 304

Denys, Jan And Others

Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-8345-1

Pub Date—94

Note—77p.; For reports on other countries, see CE 068 305-308. Cover title varies.

Available from—UNIPUB, 4611-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-83-94-886-EN-C: 8 European Currency

Units).
Pub Type—Reports - Research (143)
EDRS Price—MF01/PC04 Plus Postage.
Descriptors—Auto Body Repairers, *Auto Mechanics, Case Studies, Corporate Education, Educational Improvement, Educational Needs, Educational Trends, *Education Work Relationship, Employment Patterns, Employment Projections, Employment Qualifications, Foreign Countries, *Job Training, Labor Market, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Sales Workers, Secondary Education, Tables (Data), *Trade and Industrial Education, *Training Methods, Training Objectives, Trend Analysis
Identifiers—*Belgium

An international team of researchers studied the following aspects of training in Belgium's motor vehicle repair and sales sector: structure and characteristics; institutional and social context; relationship to Belgium's overall labor market; changing structural, economic, and organizational conditions; and training and recruitment and relationship to Belgium's education system. Data were obtained from a review of government social and labor/employment statistics and from case studies of the four firms: Peugeot Talbot, Volvo, Ford, and Mercedes. Each case study included a general profile of the company, its personnel management and vocational policies, and its provisions for continuing/ongoing training. Belgium's educational system was found to contain at least four different channels by which individuals can prepare for jobs in the sector. Most public-private collaborative training efforts were focused on at-risk groups. In total training activities within the sector, the initiatives taken by motor vehicle manufacturers played the most important role. Training initiatives and policies varied widely by company. Collaborations between different manufacturers appeared to represent a very important option for the future and self-study was increasing in importance. Most manufacturers invested in their own training infrastructures; however, training was also contracted out. (Fifteen tables are included.) (MN)

ED 379 481 CE 068 305

Volonia, Marco
Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).
 Report No.—ISBN-92-826-8168-8
 Pub Date—94

Note—147p. For reports on other countries, see CE 068 304-308. Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-83-94-208-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)
EDRS Price—MF01/PC06 Plus Postage.

Descriptors—Auto Body Repairers, *Auto Mechanics, Case Studies, Corporate Education, Educational Improvement, Educational Needs, Educational Trends, *Education Work Relationship, Employment Patterns, Employment Projections, Employment Qualifications, Foreign Countries, *Job Training, Labor Market, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Sales Workers, Secondary Education, Tables (Data), *Trade and Industrial Education, *Training Methods, Training Objectives, Trend Analysis
Identifiers—*Italy

An international team of researchers studied the following aspects of training in Italy's motor vehicle repair and sales sector: structure and characteristics; institutional and social context; relationship to Italy's overall labor market; changing structural, economic, and organizational conditions; and training and recruitment and relationship to Italy's education system. Social and labor/employment statistics were analyzed, and case studies of an independent auto repair shop and four automobile distributors were conducted. Included in each case study were a profile of the company and analysis of its human resource development/training concepts and policies, and provisions for continuing vocational training. A distinct lack of initial vocational training required to produce workers capable of keeping pace with the rapid changes in the sector was noted. This deficiency was partly compensated for by courses provided by manufacturers and, to a lesser degree, related associations. The training currently

offered by the companies studied was rated average to better than average. Employee training was being provided almost exclusively by manufacturers. A trend away from training only in traditional technical areas toward training in areas deemed useful for overall company management (including planning, marketing, and telemarketing) was noted. (Sixty tables/figures are included.) (MN)

ED 379 482 CE 068 306

Krier, Paul Mathgen, Ted
Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).
 Report No.—ISBN-92-826-7907-1
 Pub Date—94

Note—48p. For reports on other countries, see CE 068 304-308. Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-83-94-200-EN-C: 5.50 European Currency Units).

Pub Type—Reports - Research (143)
EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Auto Body Repairers, *Auto Mechanics, Case Studies, Corporate Education, Educational Improvement, Educational Needs, Educational Trends, *Education Work Relationship, Employment Patterns, Employment Projections, Employment Qualifications, Foreign Countries, Government School Relationship, *Job Training, Labor Force Development, Labor Market, Personnel Management, Postsecondary Education, Private Sector, Public Policy, Recruitment, *Sales Workers, Secondary Education, Tables (Data), *Trade and Industrial Education, *Training Methods, Training Objectives, Trend Analysis
Identifiers—*Luxembourg

An international team of researchers studied the following aspects of training in Luxembourg's motor vehicle repair and sales sector: structure and characteristics; institutional and social context; relationship to Luxembourg's overall labor market; changing structural, economic, and organizational conditions; and training and recruitment and relationship to Luxembourg's education system. Social and labor/employment statistics were analyzed, and case studies of a 20-employee Saab importer/dealer/repairer and a 132-employee Mercedes-Benz importer/dealer were conducted. The case studies were concluded to confirm the following problems/trends in worker training in Luxembourg: shortage of skilled workers (especially workers born in Luxembourg); growing interest in continuing vocational training in response to economic and technological changes and to overcome the shortcomings of initial vocational training; and shortages of funding and time and absence of structured, forward-looking programs to develop human resources. Major national initiatives have been proposed to solve the identified problems: reforming training leading to advanced training certificates, restructuring initial training, and establishing a means of sharing training costs through state subsidies/fiscal incentives and company investment. (Fourteen tables are included.) (MN)

ED 379 483 CE 068 307

Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).
 Report No.—ISBN-92-826-8138-6
 Pub Date—94

Note—84p. For reports on other countries, see CE 068 304-308. Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-83-94-199-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)
EDRS Price—MF01/PC04 Plus Postage.

Descriptors—Auto Body Repairers, *Auto Mechanics, Case Studies, Corporate Education, Educational Improvement, Educational Needs, Educational Trends, *Education Work Relationship, Employment Patterns, Employment Projections, Employment Qualifications, Foreign Countries, *Job Training, Labor Market, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Sales Workers,

Secondary Education, Tables (Data), *Trade and Industrial Education, *Training Methods, Training Objectives, Trend Analysis
Identifiers—*Spain

An international team of researchers studied the following aspects of training in Spain's motor vehicle repair and sales sector: structure and characteristics; institutional and social context; relationship to Spain's overall labor market; changing structural, economic, and organizational conditions; and training and recruitment and relationship to Spain's education system. Social and labor/employment statistics were analyzed, and case studies of three auto dealerships and one authorized vehicle repair center were conducted. The firms varied in size; however, all were linked to large manufacturers. Consequently, all four firms had manufacturer-designed systems of continuing training to keep employees current with innovations in new vehicle models. No great satisfaction with commercial training was found in any of the case studies. In general, workers and unions were not involved in training-related decisions. A transition from training based on a functional model in which training is viewed as a catalogue of tasks to be performed to a systematic concept in which continuous updating is seen as essential to survival in the sector appeared to be in progress. The report includes 49 tables/figures, and contains 18 references. (MN)

ED 379 484 CE 068 308

Rhys, Garel
Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).
 Report No.—ISBN-92-826-8140-8
 Pub Date—94

Note—54p. For reports on other countries, see CE 068 304-307. Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-83-94-490-EN-C: 5.50 European Currency Units).

Pub Type—Reports - Research (143)
EDRS Price—MF01/PC03 Plus Postage.

Descriptors—Auto Body Repairers, *Auto Mechanics, Case Studies, Corporate Education, Educational Improvement, Educational Needs, Educational Trends, *Education Work Relationship, Employment Patterns, Employment Projections, Employment Qualifications, Foreign Countries, *Job Training, Labor Market, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Sales Workers, Secondary Education, Tables (Data), *Trade and Industrial Education, *Training Methods, Training Objectives, Trend Analysis
Identifiers—*United Kingdom

An international team of researchers studied the following aspects of training in the United Kingdom's motor vehicle repair and sales sector: structure and characteristics; institutional and social context; relationship to the labor market; changing structural, economic, and organizational conditions; and training/recruitment and relationship to the British education system. Government statistics were analyzed, and case studies were conducted of five very different companies, including a small franchise of a major auto maker, a large dealership/service center, a vehicle electrical system repairer that is 1 of 700 outlets, and a family business. Each case study included a profile of the company, its personnel management and vocational policies, and its provisions for continuing/ongoing training. The study concluded that the British automotive industry exemplified the demise of the country's vocational and education training system. Although the recent national system of vocational qualifications and other initiatives have promised to improve the level and consistency of training provision in the automotive industry, the main issue now facing individual dealerships remains that of finding the resources to invest in the level of training required to produce the skilled employees demanded by vehicle manufacturers, government standards, and market pressures. (Twenty-two tables are included.) (MN)

ED 379 485 CE 068 309

Pollet, Ignace And Others
Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition.
 European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-8228-5

Pub Date—94

Note—103p; For reports on other countries, see ED 372 241-243, CE 068 310-314, and CE 068 318. Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-80-93-719-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Case Studies, Corporate Education, *Distributive Education, Educational Improvement, Educational Needs, *Educational Trends, *Education Work Relationship, Employment Patterns, Foreign Countries, *Job Training, Labor Market, Merchandising, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Retailing, Sales Occupations, Secondary Education, Tables (Data), *Training Methods, Training Objectives, Trend Analysis Identifiers—*Belgium

An international team of researchers studied the following aspects of training in Belgium's retail sector: structure and characteristics, institutional and social context, employment and labor, changing conditions and their implications for skill requirements, and training and recruitment. Data were collected from an analysis of social and labor/employment statistics, literature review, and case studies of a chain of 47 supermarkets with 2,000 employees (half are part-timers) and a company consisting of six chains (including 147 discount food stores, 45 supermarkets, and 6 restaurants) and employing approximately 8,800 individuals. In both cases, at least some systematic approach to planning training was evident. In the first case, permanent training initiatives focused primarily on product knowledge but also included some degree of training in marketing, customer service, and improved communication between departments. Training was planned/delivered internally through short courses offered in quick succession. In the second company, training focused on practical knowledge with some attention to "socio-normative" skills and was contracted from external providers on a yearly basis. Training was not linked to the national education system or any sectoral programs in either company, and neither company conducted any systematic evaluation of training costs and benefits. (Fifty-five tables/figures are included. Contains 28 references.) (MN)

ED 379 486

CE 068 310

van den Tillaard, Harry

Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-7031-7

Pub Date—93

Note—90p; For reports on other countries, see ED 372 241-243, CE 068 309-314, and CE 068 318.

Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-80-93-703-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Case Studies, Corporate Education, *Distributive Education, Educational Improvement, Educational Needs, *Educational Trends, *Education Work Relationship, Employment Patterns, Foreign Countries, *Job Training, Labor Market, Merchandising, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Retailing, Sales Occupations, Secondary Education, Tables (Data), *Training Methods, Training Objectives, Trend Analysis Identifiers—*Netherlands

An international team of researchers studied the following aspects of training in the Netherlands' retail sector: structure and characteristics, institutional and social context, employment and labor, changing conditions and their implications for skill requirements, and training and recruitment. Data were collected from an analysis of social and labor/employment statistics, literature review, and case studies of two branches of multiple-outlet retail chains and the independent retailers of food and nonfood items. All four companies were responding to increasing consumer demands for quality and service by increasing qualifications required of new employees and providing additional training opportunities for staff. Decentralization of the training function and differentiation of available training through the introduction of workplace training, tailor-made courses, modular and project-style training, and individualized training pathways were two emerging trends. Shopkeepers often received training from wholesalers motivated by shared interests; however, internal training was increasing. External training institutes have also begun specializing in delivering training tailored to client companies. Most training was company specific rather than transferable, and remained primarily a matter for individual employers. Most companies were investing fairly considerable sums in training/retraining without making any attempt to analyze the relative costs and benefits of training. (Contains 33 tables/figures and 25 references.) (MN)

ED 379 487

CE 068 311

Baret, Christophe Bertrand, Olivier

Training in the Retail Trade in France. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-8012-6

Pub Date—94

Note—73p; For reports on other countries, see ED 372 241-243, CE 068 309-314, and CE 068 318.

Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-86-94-344-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Case Studies, Corporate Education, *Distributive Education, Educational Improvement, Educational Needs, *Educational Trends, *Education Work Relationship, Employment Patterns, Foreign Countries, *Job Training, Labor Market, Merchandising, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Retailing, Sales Occupations, Secondary Education, Tables (Data), *Training Methods, Training Objectives, Trend Analysis Identifiers—*France

An international team of researchers studied the following aspects of training in France's retail sector: structure and characteristics, institutional and social context, employment and labor, changing conditions and their implications for skill requirements, and training and recruitment. Data were collected from an analysis of social and labor/employment statistics, literature review, and case studies of six medium and large retail companies representing a mix of company structures and products lines and including a group of independent store owners and a subsidiary of a department store. At three companies, training was designed to improve the company's commercial position, customer service, and efficiency. A fourth company was using training as a policy tool to increase homogeneity between stores within the group. Trade unions and staff representatives were not involved in developing training objectives or methods. Most training was targeted toward managers and focused on work methods/procedures. Three companies had programs combining in-company practical training with preparation for a certificate guaranteeing some general training that was recognized by the Ministry of Education. Overall, the retail sector was spending a much smaller proportion of its payroll than the average on training; however, investment in training was increasing. (Thirty-one tables/figures are included.) (MN)

ED 379 488

CE 068 312

Kuhnlein, Gertrud

Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-7801-6

Pub Date—94

Note—93p; For reports on other countries, see ED 372 241-243, CE 068 309-314, and CE 068 318.

Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-80-93-711-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Case Studies, Corporate Education, *Distributive Education, Educational Improvement, Educational Needs, *Educational Trends,

*Education Work Relationship, Employment Patterns, Foreign Countries, *Job Training, Labor Market, Merchandising, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Retailing, Sales Occupations, Secondary Education, Tables (Data), *Training Methods, Training Objectives, Trend Analysis Identifiers—*Germany

An international team of researchers studied the following aspects of training in Germany's retail sector: structure and characteristics, institutional and social context, employment and labor, changing conditions and their implications for skill requirements, and training and recruitment. Data were collected from an analysis of social and labor/employment statistics, literature review, and case studies of seven retail stores of six companies. Two were located in what was formerly East Germany. All companies had independent internal training departments or company training institutes responsible for planning training at the company level. In all cases, training was planned in consultation with store and district managers. Training strategies were closely linked to company philosophies. In-house management involvement in training design/delivery varied widely. All companies offered some training to all levels of employees; however, most training focused on individuals in jobs demanding higher qualifications. All companies had introductory courses for new employees, and in companies located in former East Germany, all training was introductory in nature. Most training departments were eager to translate new pedagogical approaches to initial vocational training and adult education into practice, and new methods were often tried. Continuing training of sales employees was expanding. (Contains 13 tables/figures and 22 references.) (MN)

ED 379 489

CE 068 313

Training in the Retail Trade in Ireland. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).

Report No.—ISBN-92-826-7830-X

Pub Date—94

Note—74p; For reports on other countries, see ED 372 241-243, CE 068 309-314, and CE 068 318.

Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-83-94-191-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Case Studies, Corporate Education, *Distributive Education, Educational Improvement, Educational Needs, *Educational Trends, *Education Work Relationship, Employment Patterns, Foreign Countries, *Job Training, Labor Market, Merchandising, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Retailing, Sales Occupations, Secondary Education, Tables (Data), *Training Methods, Training Objectives, Trend Analysis Identifiers—*Ireland

An international team of researchers studied the following aspects of training in Ireland's retail sector: structure and characteristics, institutional and social context, employment and labor, changing conditions and their implications for skill requirements, and training and recruitment. Data were collected from an analysis of social and labor/employment statistics, literature review, and case studies of a family-owned department store, Ireland's national electricity generating and distribution company, a retail firm selling food and nonfood items, and a private grocery chain. Each case study included information about the following: company structure/characteristics; business strategy; personnel policies; and training policies, strategies, objectives, structure, and plans. The case studies confirmed that systematic training of staff within Ireland's retail sector is a relatively new development. One of the companies had no training department/training system until 2 years ago even though it employs 320 people. Formal planning of training occurred only at the large companies and was generally the responsibility of a training manager. Training practices and topics varied widely, and only the larger organizations had invested in training facilities. Little in-depth assessment of training costs and benefits had occurred to date; however, more systematic assessment of training appeared likely. (Contains 16 tables/figures and 14 references.) (MN)

ED 379 490 CE 068 314

Matti, Patricia And Others

Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition.
European Centre for the Development of Vocational Training, Berlin (Germany).
Report No.—ISBN-92-826-8139-4
Pub Date—94

Note—95p; For reports on other countries, see ED 372 241-243, CE 068 309-313, and CE 068 318. Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-81-93-907-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Case Studies, Corporate Education, *Distributive Education, Educational Improvement, Educational Needs, *Educational Trends, *Education Work Relationship, Employment Patterns, Foreign Countries, *Job Training, Labor Market, Merchandising, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Retailing, Sales Occupations, Secondary Education, Tables (Data), *Training Methods, Training Objectives, Trend Analysis Identifiers—Italy

An international team of researchers studied the following aspects of training in Italy's retail sector: structure and characteristics, institutional and social context, employment and labor, changing conditions and their implications for skill requirements, and training and recruitment. Data were collected from an analysis of social and labor/employment statistics, literature review, and case studies of six retailers. Most were large distribution chains; however, two represented cooperative/consumers organizations. At all the companies studied, training was regarded as a vital contributor to firm development. Strategic planning/design of training was particularly advanced and well established at the major large-scale distribution firms, where planning involved all levels of staff through "improvement groups." Training was no longer reserved nearly exclusively for managerial staff but had instead begun to involve all staff regardless of type or work done or hours worked. Training was used to develop job skills and also to transmit company aims and values to staff. It was generally conducted in the workplace, and each firm had training department/divisions responsible for training. Cost-benefit analyses have favored continuation/expansion of training. Training was sometimes partially funded through the European Social Fund and incentives under training contracts. (Contains 39 tables/figures and 31 references.) (MN)

ED 379 491 CE 068 318

Toye, Janet And Others

Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition.

European Centre for the Development of Vocational Training, Berlin (Germany).
Report No.—ISBN-92-826-7320-0
Pub Date—93

Note—93p; For reports on other countries, see ED 372 241-243 and CE 068 309-314. Cover title varies.

Available from—UNIPUB, 4661-F Assembly Drive, Lanham, MD 20706-4391 (Catalogue No. HX-80-93-694-EN-C: 8 European Currency Units).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Case Studies, Corporate Education, *Distributive Education, Educational Improvement, Educational Needs, *Educational Trends, *Education Work Relationship, Employment Patterns, Foreign Countries, *Job Training, Labor Market, Merchandising, Personnel Management, Postsecondary Education, Private Sector, Recruitment, *Retailing, Sales Occupations, Secondary Education, Tables (Data), *Training Methods, Training Objectives, Trend Analysis Identifiers—United Kingdom

An international team of researchers studied the following aspects of training in the United Kingdom's retail sector: structure and characteristics, institutional and social context, employment and labor, changing conditions and their implications for skill requirements, and training and recruitment. Data were collected from an analysis of social and labor/employment statistics, literature review, and

case studies of a department store, grocery retailer, menswear chain, cooperative society, pharmacy, and health food shop. The four largest companies all had policies of providing training throughout the company, and all had recently increased the amount of training they provided. At the two independent companies studied, the existence of relevant training providers was crucial. Level of training was often determined by whether employees were eligible for promotion. Distance learning and/or open learning packages were being used by four companies. No company performed formal cost-benefit analyses of training. The employers interviewed were concerned with how the new national Retail Certificate would fit into their company needs. Unions were not generally involved in discussions of local training issues. Most employees interviewed considered their training valuable; however, none had strong views regarding how it could be improved. (Contains 43 tables/figures and 46 references.) (MN)

ED 379 492 CE 068 319

Lewis, Morgan V.

Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993.

Ohio State Univ., Columbus. Center on Education and Training for Employment.

Spons Agency—Accrediting Commission of Career Schools/Colleges of Technology, Washington, DC.

Pub Date—Feb 95

Note—33p; For earlier reports, see ED 364 735-736.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Comparative Analysis, Dropout Rate, Graduation, *Institutional Characteristics, Job Placement, *Loan Default, *Outcomes of Education, *Performance Factors, Postsecondary Education, *Private Schools, Proprietary Schools, Relevance (Education), Technical Institutes, Vocational Education, *Vocational Schools

A study analyzed student outcomes at those schools and colleges that filed reports with the Accrediting Commission of Career Schools/Colleges of Technology during the 1993 school year. It also compared these data to information collected in 1990, 1991, and 1992. The study focused on the following outcomes calculated separately for full- and part-time students: graduation, withdrawal, training-related placement, and default on Federal Family Educational Loans. The performance of the institutions was highly consistent over the 4 years. Almost two-thirds of the full-time students graduated, and three-fourths were placed in training-related jobs. The graduation rate of part-time students was slightly more than one-half, and two-thirds were placed in training-related jobs. Default rates were fairly consistent at about one-fourth of the students leaving school. Multiple-regression analysis of the relationships of the 4 outcomes studied to 27 measures of the schools' characteristics confirmed that the following program characteristics have consistent, statistically significant relationships with school performance: total enrollment, main or branch campus, dual accreditation, separate facilities, percentage of students receiving financial aid, average program length, faculty turnover, and percentage of students classified as "Ability to Benefit" students. (Technical notes regarding study definitions and formulas are included. Eleven sources for comparison statistics are listed.) (YLB)

ED 379 493 CE 068 320

Crawford, Clarence C.

Multiple Employment Training Programs. Major Overhaul Needed To Create a More Efficient, Customer-Driven System. Testimony before the Subcommittee on Postsecondary Education, Training and Lifelong Learning, Committee on Economic and Educational Opportunities, House of Representatives.

General Accounting Office, Washington, DC. Health, Education, and Human Services Div.
Report No.—GAO/T-HEHS-95-70

Pub Date—6 Feb 95

Note—34p.

Available from—U.S. General Accounting Office, P.O. Box 6015, Gaithersburg, MD 20884-6015 (first copy fee; additional copies \$2 each; 100 or more: 25% discount).

Pub Type—Legal/Legislative/Regulatory Materi-

als (090)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Comparative Analysis, Cooperative Programs, Cost Effectiveness, *Employment Programs, Federal Aid, Federal Legislation, *Federal Programs, *Job Training, Program Effectiveness, Program Evaluation, *Program Improvement

Today, 163 federal programs scattered across 15 federal agencies provide employment training assistance. Although they frequently target the same clients, share the same goals, compete for funds, and provide similar services, agencies maintain separate administrative structures that devote staff and other resources to administer, monitor, and review program implementation. People have difficulty knowing where to begin to look for assistance because the system lacks clear entry points and clear paths from one program to another. Most agencies lack the basic information needed to manage their programs or measure their performance. Even when participant outcome data are obtained, few programs know whether participants would likely have achieved the same outcomes without the program. For those programs that have been studied using a comparison of participant and nonparticipant outcomes, the results have not been encouraging. A major overhaul and consolidation of programs is needed to create an effective and efficient employment training system with the following features: easy access to services; efficient use of resources; a wide variety of employment training services; and program administrator accountability for results, while allowing states and local agencies flexibility to determine how best to meet the needs of their communities. (Appendixes include an annotated list of 12 related General Accounting Office products, list of federal programs that provide employment training assistance, and four charts.) (YLB)

ED 379 494 CE 068 321

McLarty, Joyce R. Palmer, Helen T.

Are High School Students Ready To Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills.

Pub Date—Jun 94

Note—43p; Paper presented at the Annual Conference of the International Personnel Management Association Assessment Council (Charleston, SC, June 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Education, Basic Skills, Education Work Relationship, *Employment Potential, High Schools, High School Students, Information Systems, Information Utilization, Job Analysis, *Job Skills, *Occupational Information, Postsecondary Education, *Student Evaluation, Task Analysis, Vocational Education, *Vocational Evaluation

Identifiers—*Work Keys (ACT)

In conjunction with employers, educators, and experts in employment and training requirements, American College Testing (ACT) selected 12 generic employability skills—skills crucial to effective performance in most jobs—to form the basis of the Work Keys System. They are as follows: reading for information, applied mathematics, listening, writing, teamwork, applied technology, locating information, observation, motivation, speaking, learning, and managing resources. Work Keys has as its basis a metric, or measurement scale, that could be used to compare an individual's employability skills to the requirements of a particular job. The program has four interactive components: profiling, assessment, instructional support, and research and reporting. The profiling component is a job analysis procedure that identifies the Work Keys skills and the levels needed to perform a job adequately. Data from job profiles and student assessments indicate that student skills are well below the levels required for the work force. The Work Keys System uses job profiling to create skill standards specific to the real requirements of jobs; assessments permit individuals to compare their own skills on those same scales. Using Work Keys for implementation and selection is based on four steps: job analysis, assessment, intervention, and evaluation. (Four tables and 16 figures are appended.) (YLB)

ED 379 495 CE 068 323

Educational Programs. Hearing before the Subcommittee on Education, Training and Employment of the Committee on Veterans' Affairs, House of Representatives, One Hundred Third

Congress, Second Session.
Congress of the U.S., Washington, D.C. House
Committee on Veterans' Affairs.
Report No.—ISBN-0-16-046529-X
Pub Date—10 Mar 94
Note—223p.; Serial No. 103-43.

Available from—U.S. Government Printing Office,
Superintendent of Documents, Congressional
Sales Office, Washington, DC 20402.
Pub Type—Legal/Legislative/Regulatory Materi-
als (090)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—*Adult Education, Educational Leg-
islation, *Federal Aid, Federal Legislation,
Higher Education, Military Personnel, *Student
Financial Aid, Training Allowances, Veterans,
*Veterans Education, Vietnam Veterans
Identifiers—Congress 103rd, G I Bill

This hearing addresses veterans' education assistance programs administered by the Department of Veterans Affairs. A special focus is the Montgomery GI Bill. Testimony includes statements and prepared statements and material submitted for the record of individuals representing the following: Department of Defense, Air Force, Coast Guard, AMVETS, Army, Veterans of Foreign Wars, Vietnam Veterans of America, American Legion, Marine Corps, Non-Commissioned Officers Association, Department of Veterans Affairs, Navy, and Disabled American Veterans. Written committee questions of Congressmen are accompanied by responses from the following: Department of Veterans Affairs, Department of Defense, Army, Navy, Marine Corps, Air Force, Coast Guard, and Department of Labor. (YLB)

ED 379 496

CE 068 324

Shelton, Leslie
Excellence for All: A New Tutor Training Model.
LSCA Title VI Final Performance Report.

South San Francisco Public Library, CA.
Spons Agency—Office of Educational Research
and Improvement (ED), Washington, DC.

Pub Date—[90]

Contract—R167A90293

Note—125p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Adult Education, *Adult Learning,
*Cognitive Style, Intelligence, Material Develop-
ment, Models, Program Development, Program
Implementation, Staff Development, *Teacher
Improvement, Teaching Methods, Tutoring, *Tutors,
Workshops

A project implemented a new tutor training model that used integrative learning strategies to teach more effectively to different intelligences and learning styles of adult learners. A 15-hour tutor training curriculum focused on designing lessons that do the following: involve several learning styles and intelligences, encourage an equal partnership in learning, and promote greater creativity and self-reliance by tutors. A 1-day workshop introduced integrative learning strategies. To train all tutors in the new model, the project developed a tutor mentor program. Tutor mentors attended a 2-hour training workshop each month to learn about integrated learning strategies and a specific exercise or activity to teach to their group of 12-15 fellow tutors. Evaluation results indicated the following: tutors had a higher level of understanding of the components of the four-part lesson plan; 89 percent of tutors felt comfortable or very comfortable using a variety of integrative learning techniques at the close of training; and the project was successful in instilling the core concepts that learning is fun, tutoring is a partnership, and tutors often learn from their students. (Attachments to the 20-page report include the following: outlines of training for five sessions, trainer curriculum guides that indicate concepts, group interaction style, and materials; tutor mentor materials, including handbook; evaluation forms; progress report forms; and workshop and other flyers.) (YLB)

ED 379 497

CE 068 325

Jeyasingam, Jean

Project READ Annual Report 1989.

Longview Public Library, WA.

Spons Agency—Office of Educational Research
and Improvement (ED), Washington, DC.

Pub Date—1 May 90

Contract—R167A90372

Note—86p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Adult Basic Education, Adult Literacy,
Computer Assisted Instruction, Federal Aid,
Libraries, *Literacy Education, Program Effectiveness,
Program Evaluation, *Recruitment,
School Holding Power, *Student Attrition, *Tutoring,
Tutors, Volunteers, *Volunteer Training

In 1989, almost no organized recruitment efforts were made, either for tutors or learners, for Project READ, an adult literacy program held at the Longview, Washington, Public Library. The retention rate remained at 63 percent. Seventy-one tutors participated in the program; the average number tutoring each week was 34. Tutors from all walks of life, vocations, and careers participated in the program. Fifty-three percent of the tutors felt they needed more training in the following areas: tutoring activities, phonics, assessing student needs, and teaching reading skills, writing skills, and grammar. Twenty-one percent of tutors tutored 27 percent of learners using computer software programs as part of their tutoring efforts. Learner retention improved from 50 percent in 1988 to 62 percent in 1989. Two-fifths of learners heard about Project READ from friends and relatives; one-fourth were recommended by community agencies. In 1989, 109 learners were tutored; the average number of learners per month was 45. The majority of learners were employed and were at Project READ to improve their reading skills to keep their jobs or enhance their chances of getting a better job. Seventy-two percent of learners tested below reading level 6.0 at intake; 25 were reevaluated and 20 advanced by at least one grade level. (Appendixes include sample forms and materials developed and used by the project.) (YLB)

ED 379 498

CE 068 327

Fischer, Denise R.

Library Literacy Program. Final Financial Status

and Performance Report.

Sterling Municipal Library, Baytown, TX.

Spons Agency—Office of Educational Research
and Improvement (ED), Washington, DC.

Pub Date—89

Contract—R167A90115

Note—109p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Adult Basic Education, Adult Literacy,
Ancillary School Services, Federal Aid, *Intergenerational Programs, *Libraries, *Literacy
Education, Social Support Groups, Student Developed
Materials, *Student Publications, *Tutoring,
Tutors, Volunteers, *Volunteer Training
Located in Baytown, Texas, Sterling Municipal
Library's Adult Literacy Project provided free
one-to-one tutoring to all totally and functionally
illiterate adults in its service area. All tutoring was
performed in the library during regular hours of operation.
The project used Literacy Volunteers of
America methodology and limited itself to teaching
basic reading. Students were not assessed any fees
for reading services; the library provided all materials.
A special collection of reading materials was
established to promote independent reading. Since
January 1986, the project has served 400 students,
equally mixed among Anglo, Hispanic, and Black
populations with a small group of Asian students. To
provide support for students, bimonthly newsletters
were sent to their homes. A telephone support system
was used to check on student needs. Tutors were
exclusively volunteers who had undergone a
15-hour training session. Bimonthly inservice training
sessions were provided for tutors. A U.S. Department
of Education grant was used in the following ways:
increasing availability of tutor training sessions;
paying printing costs for four issues of the student
literacy publication, "Brighter Horizons"; and providing
for instructional materials for Families Reading Together,
an intergenerational satellite facility in a low-income neighborhood.
(Appendixes include the four issues of "Brighter Horizons,"
a copy of "Folktales" retold by Families Reading Together,
and newspaper articles on the project.) (YLB)

ED 379 499

CE 068 328

Francis, Honore L.

From Parent to Child. Final Performance Report

for Library Services and Construction Act Title

VI Library Literacy Program.

Prince George's County Memorial Library System,
Hyattsville, Md.

Spons Agency—Office of Educational Research
and Improvement (ED), Washington, DC. Office
of Library Programs.

Pub Date—31 Dec 90

Contract—R167A90462

Note—67p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Adult Basic Education, *Correctional
Education, Federal Aid, Library Extension, *Literacy
Education, *Parent Child Relationship,
*Parent Education, Parenting Skills, Prisoners,
Program Development, Program Implementation,
*Womens Education
Identifiers—*Family Literacy

Prince George's County (Maryland) Memorial
Library System received a grant to develop and im-
plement a parenting-literacy project for the women
in the County Correctional Center. The project's
goal was to help the incarcerated female parent de-
velop her own and her child's literacy skills.
Eighty-eight women with children aged 5 and under
or who were pregnant or the principal caregiver par-
ticipated in one of four 6-week-long workshops.
Through the workshops, the women were intro-
duced to experiences and techniques they could use
to influence and participate in their children's learning
through language development/reading activities
and to increase their own literacy and parenting
skills. An evaluation form administered at the end
of each cycle showed a 98 percent approval rating
for the project. The literacy skills assessment results
demonstrated that the women were not functionally
illiterate. They were enthusiastic about the reading
activities for themselves as well as for their children.
(Following the 11-page report, appendixes provide
the following: a detailed description of the video
series, Footsteps, that was used to present parenting
issues, concerns, and techniques; evaluation form;
program brochure; interviews with program com-
pleters; and copies of news articles and annual re-
port.) (YLB)

ED 379 500

CE 068 329

Braine, Rachel

Indiana Free Library Inc. Literacy Program.

Indiana Free Library, Inc., PA.

Spons Agency—Office of Educational Research
and Improvement (ED), Washington, DC.

Pub Date—[89]

Contract—R167A90351

Note—123p.; Photographs may not reproduce well.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Adult Basic Education, Federal Aid,
*Libraries, *Literacy Education, Newsletters,
Program Improvement, Recruitment, Tutoring,
*Tutors, *Volunteer Training

The Indiana Free Library Literacy Program had
two major goals during Fiscal Year 1989: to main-
tain and expand the present services and to extend
the existing literacy program. Tutors were recruited
through public service announcements and exten-
sive free coverage in the Indiana Gazette. Four tutor
training workshops were held to train 40 new tutors.
Tutor inservice programs addressed the following
topics: using computers with literacy students, En-
glish as a Second Language, teaching spelling, and
alcohol and drug abuse awareness. During the year,
52 students were served; 15 new students were re-
cruited. The Literacy Council established a commit-
tee to help identify students obtain discounted or
free eye exams and glasses. Six newsletters were
published. A student group was formed to increase
student involvement, recruitment, and retention.
Meetings were not well attended. (Most of the docu-
ment consists of the following attachments: a bud-
get, public service announcements, newspaper
coverage, list of materials purchased, student sur-
vey, Literacy Council minutes, newsletters, and in-
formation regarding student group meetings.) (YLB)

ED 379 501

CE 068 330

Maynard, David A.

Camp Verde Adult Reading Program. Final Perfor-

mance Report.

Camp Verde Public Library, AZ.

Spons Agency—Office of Educational Research
and Improvement (ED), Washington, DC.

Pub Date—29 Mar 91

Contract—R167A90296-89

Note—36p.; Some pages contain light print.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Basic Education, Federal Aid,
*Libraries, *Literacy Education, Newsletters,
Outreach Programs, Program Development, Pro-
gram Implementation, Recruitment, Tutoring,

***Tutors, *Volunteer Training**

This document begins with a four-page performance report describing how the Camp Verde Adult Reading Program site was relocated to the Community Center Complex, and the Town Council contracted directly with the Friends of the Camp Verde Library to provide for the requirements of the program. The U.S. Department of Education grant allowed the existing program to establish the capacity to carry out the full functions of the Laubach Literacy model. It also established and enhanced the credibility of the program within the community. Outreach efforts were made in the court probation program, local area schools, and the greater Camp Verde area. The report is augmented by attached copies of Monitor Reports. The March 6, 1991, report indicates that five of six tutors were trained and certified, three new tutor trainees were in training, 21 persons requested assistance, 11 persons received reading instruction with tutors, and recruitment efforts included posters, flyers, business cards, newsletter, and church bulletins. Attachments to this report are a financial report, sample recruitment materials, and newsletter. The September 4, 1990, report indicates that the program was operating with four tutors and lists types of recruitment efforts and ways in which the library will support the program. (YLB)

ED 379 502

CE 068 335

Hutchins, Dawn

An Evaluation on the Outcomes of the Washington State Displaced Homemaker Program: An Assessment of DHP Graduates from 1987, 1988, 1989, 1990, 1991, and 1992.

Pub Date—94

Note—114p; Research conducted for Master's in Public Administration, Evergreen State College. Pub Type—Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Adult Education, *Career Choice, Career Guidance, *Displaced Homemakers, Education Work Relationship, *Employment Patterns, Goal Orientation, Graduate Surveys, *Job Training, Program Effectiveness, Program Evaluation, *Self Esteem, *Student Educational Objectives, Vocational Followup

Identifiers—Washington

A study assessed the long-term effectiveness of the Washington State Displaced Homemaker Program (DHP) through graduates' attainment of educational and/or employment goals and the maintenance of self-confidence over time. A total of 5,550 surveys were mailed to DHP graduates of 6 sites participating in this project. The six sites offered continuous services from 1987-92. Approximately 10 percent (n=550) sent in completed survey forms. Approximately 50 percent of the respondents were 46 years or older. Three DHP services were identified as most helpful: rebuilding self-esteem, having the support of others in similar circumstances, and setting goals. Self-confidence levels of DHP graduates increased and stayed higher 6 years after graduation. Fifty-nine percent of DHP graduates were employed, and 34 percent were enrolled in education or training programs. Of the 39 percent that were employed, 54.5 percent worked full time. The average hourly wage was \$8.76, or the full-time equivalent of \$18,291 per year. The highest paying occupations were professional jobs, skilled trades, and health careers. Forty-six percent were seeking technical and computer training, which indicated an informed choice about high growth occupations. (Appendix includes a list of 25 references, information specific to the six geographic sites, the survey, and executive summary and overview of the report.) (YLB)

ED 379 503

CE 068 341

Scholl, Jan

Resources for Family and Consumer Science Teachers, 1995.

Pennsylvania State Univ., University Park. Cooperative Extension Service.

Pub Date—Jan 95

Note—8p.

Available from—PENpages and Teacher *Pages, College of Agricultural Sciences, Penn State University Park, PA 16802 (free).

Pub Type—Guides - Classroom - Teacher (052) - Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Citations (References), *Consumer Economics, *Consumer Education, *Educational Resources, *Family Life Education, *Home Eco-

nomics, *Home Management, Secondary Education

This annotated bibliography of resources for family and consumer science teachers lists 59 items developed for "Teacher Pages" (an electronic information service) by Penn State Cooperative Extension Service between December 1, 1993 and December 1, 1994. Each listing includes a short description, source, address, price if appropriate, and ordering information. Among the wide variety of topics covered are the following: appliance use, energy conservation, parenting, laundry, fats in foods, baking, fabric shopping, toys for children, recipes, nutrition education, food safety, and television programs for children. (KC)

ED 379 504

CE 068 342

Scholl, Jan

4-H Food Presentations.

Pennsylvania State Univ., University Park. Cooperative Extension Service.

Pub Date—94

Note—9p.

Available from—Jan Scholl, 323 Agriculture Administration Building, University Park, PA 16802.

Pub Type—Guides - Classroom - Learner (051)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Foods Instruction, *Guidelines, Secondary Education, *Speech Communication, *Speech Skills, *Student Projects, *Teaching Methods

Identifiers—*4 H Programs

This booklet was created to help students present their 4-H projects in the foods area. The guide contains information on making presentations, including the following: types of presentations, how to find and develop an idea, using visual aids, planning the work area for food demonstrations, equipment needed, preparing to give the demonstration, and tips on giving the presentation. An evaluation sheet for judges to use in scoring food presentations is also included in the booklet. (KC)

ED 379 505

CE 068 343

Scholl, Jan

Textile Science Leader's Guide. 4-H Textile Science.

Pennsylvania State Univ., University Park. Cooperative Extension Service.

Pub Date—94

Note—11p; For related documents, see CE 068 344-348.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Clothing, Clothing Design, *Clothing Instruction, Design Crafts, Elementary Secondary Education, Extracurricular Activities, Home Economics, *Learning Modules, Needle Trades, Sewing Instruction, *Student Organizations, *Student Projects, *Teaching Methods, *Textiles Instruction

Identifiers—*4 H Programs

This instructor's guide provides an overview of 4-H student project modules in the textile sciences area. The guide includes short notes explaining how to use the project modules, a flowchart chart showing how the project areas are sequenced, a synopsis of the design and content of the modules, and some program planning tips. For each of the project modules the guide provides information on the skills and concepts taught and ideas for projects. Resources also are suggested. The textile science project modules cover the following topics: beginning areas (sew much fun, stitch by stitch, and sew much more); intermediate projects (knits, coordinates, accessories, sewing for other projects and people, time-saving sewing, and creating your own project); advanced (tailoring and formalwear); creative (design, closet connections, wardrobe planning, and clothes shopping); and textile arts (weaving, knitting, and crocheting). (KC)

ED 379 506

CE 068 344

Scholl, Jan

4-H Textile Science Beginner Projects.

Pennsylvania State Univ., University Park. Cooperative Extension Service.

Pub Date—94

Note—24p; For related documents, see CE 068 343-348.

Pub Type—Guides - Classroom - Learner (051)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Clothing, *Clothing Design, *Clothing Instruction, Design Crafts, Elementary Secondary Education, Extracurricular Activities, Home Economics, *Learning Activities, Needle

Trades, *Sewing Instruction, *Student Organizations, Student Projects, *Textiles Instruction

Identifiers—*4 H Programs

This packet contains three 4-H projects for students beginning the sewing sequence of the textile sciences area. The projects cover basics of sewing using sewing machines, more difficult sewing machine techniques, and hand sewing. Each project provides an overview of what the student will learn, what materials are needed, and suggested projects for the area. A step-by-step plan for doing the project, with instruction sheets and line drawings is included. Also included are a project record, ideas for sharing the project with others, and suggestions for additional projects. (KC)

ED 379 507

CE 068 345

Scholl, Jan

4-H Textile Science Intermediate Projects.

Pennsylvania State Univ., University Park. Cooperative Extension Service.

Pub Date—94

Note—38p; For related documents, see CE 068 343-348.

Pub Type—Guides - Classroom - Learner (051)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Clothing, *Clothing Design, *Clothing Instruction, Design Crafts, Elementary Secondary Education, Extracurricular Activities, Home Economics, *Learning Activities, Needle Trades, *Sewing Instruction, *Student Organizations, Student Projects, *Textiles Instruction

Identifiers—*4 H Programs

This packet contains six intermediate-level 4-H sewing projects for students in the textile sciences area. The projects cover the following topics: intermediate sewing techniques including sewing with knits, making coordinates, making accessories, sewing for other projects and people, time-saving sewing techniques, and creating your own project. Each project provides an overview of what the student will learn, what materials are needed, and suggested projects for the area. A step-by-step plan for doing the project, with instruction sheets and line drawings is included. Also included are a project record, ideas for sharing the project with others, and suggestions for additional projects. (KC)

ED 379 508

CE 068 346

Scholl, Jan

4-H Textile Science Advanced Projects.

Pennsylvania State Univ., University Park. Cooperative Extension Service.

Pub Date—94

Note—14p; For related documents, see CE 068 343-348.

Pub Type—Guides - Classroom - Learner (051)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Clothing, *Clothing Design, Clothing Instruction, Design Crafts, Elementary Secondary Education, Extracurricular Activities, Home Economics, *Learning Activities, *Needle Trades, *Sewing Instruction, *Student Organizations, Student Projects, *Textiles Instruction

Identifiers—*4 H Programs

This packet contains two advanced-level 4-H sewing projects for students in the textile sciences area. The projects cover the advanced sewing techniques of tailoring and making formalwear. Each project provides an overview of what the student will learn, what materials are needed, and suggested projects for the area. A step-by-step plan for doing the project, with instruction sheets and line drawings is included. Also included are a project record, ideas for sharing the project with others, and suggestions for additional projects. (KC)

ED 379 509

CE 068 347

Scholl, Jan

4-H Textile Science Creative Projects.

Pennsylvania State Univ., University Park. Cooperative Extension Service.

Pub Date—94

Note—38p; For related documents, see CE 068 343-348.

Pub Type—Guides - Classroom - Learner (051)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Clothing, Clothing Design, *Clothing Instruction, *Design Crafts, Elementary Secondary Education, Extracurricular Activities, Home Economics, *Home Management, *Learning Activities, *Student Organizations, Student Projects, *Textiles Instruction

Identifiers—*4 H Programs

This packet contains four 4-H creative projects for students in the textile sciences area, on the follow-

ing topics: design, closet organization, clothes shopping, and wardrobe planning. Each project provides an overview of what the student will learn, what materials are needed, and suggested projects for the area. Projects can be adapted for beginning, intermediate, or advanced levels of skills. A step-by-step plan for doing the project, with instruction sheets and line drawings is included. Also included are a project record, ideas for sharing the project with others, and suggestions for additional projects. (KC)

ED 379 510 CE 068 348

Scholl, Jan
4-H Textile Science Textile Arts Projects.
Pennsylvania State Univ., University Park. Cooperative Extension Service.

Pub Date—94
Note—24p.; For related documents, see CE 068 343-347.

Pub Type—Guides - Classroom - Learner (051)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Clothing, Clothing Design, *Clothing Instruction, *Design Crafts, Elementary Secondary Education, Extracurricular Activities, Home Economics, *Home Management, *Learning Activities, *Student Organizations, Student Projects, *Textiles Instruction

Identifiers—4 H Programs, Crocheting, Knitting, Weaving

This packet contains three 4-H textile arts projects for students in the textile sciences area. The projects cover weaving, knitting, and crocheting. Each project provides an overview of what the student will learn, what materials are needed, and suggested projects for the area. Projects can be adapted for beginning, intermediate, or advanced levels of skills. A step-by-step plan for doing the project, with instruction sheets and line drawings is included. Also included are a project record, ideas for sharing the project with others, and suggestions for additional projects. (KC)

ED 379 511 CE 068 362

VISIONS for Greater Employment Opportunities. Final Report.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—Feb 95
Contract—V198A30234

Note—133p.; For related documents, see CE 068 363-367 and CE 068 370-373. Prepared in partnership with Orangeburg-Calhoun Literacy Council. Printed on colored paper.

Pub Type—Reports - Descriptive (141) — Reports - Evaluative (142)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, *Job Skills, *Literacy Education, *Outcomes of Education, *Program Effectiveness, Program Evaluation, Program Implementation, Program Improvement, Summative Evaluation

Identifiers—*Workplace Literacy

The VISIONS project, a workplace literacy program held in two manufacturing plants and a regional medical center, was conducted during an 18-month period from July 1, 1993 to December 31, 1994. During the project, staff were hired and trained, task analyses and orientation sessions were held, and tests and curricula were developed. Employees were recruited and some were mandated to attend. Instruction was planned to occur in 4 cycles of 13 weeks each with students attending class 4 hours per week in 2-hour segments, using materials related to their jobs. Courses were developed on the following subjects: reading, mathematics, and chemistry for a cement manufacturer; vocabulary, numbers and charts, English and writing, reading strategies, conflict resolution, and communication skills for a hospital; and communications and problem solving, increasing word power and mathematical problem solving, reading blueprints, and statistical process control for an automotive assembly plant. During the project, 294 students were served, and all the sites indicated a willingness to carry on the project. Evaluation of the project showed that 99 percent of the students experienced a gain in skills, based on pre- and posttests, and many gained better job attitudes and became more self-sufficient. Recommendations were made to make the classes mandatory so that students would gain sufficient basic skills to learn the class materials. On-site evaluations were conducted at each of the projects, and comments from students and in-

structors were recorded. (The report includes these attachments: participant demographics, comments of participants, summaries of private interviews, task analyses, the retention plan, and an external evaluation report.) (KC)

ED 379 512 CE 068 363

Turner, Mason
Basic Chemistry for the Cement Industry.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Note—90p.; Printed on colored paper. For related documents, see CE 068 362-367 and CE 068 370-373.

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Atomic Structure, *Cement Industry, Chemical Bonding, Chemical Reactions, *Chemistry, Inplant Programs, *Job Skills, *Learning Activities, *Literacy Education, Manufacturing, On the Job Training, Science Instruction

Identifiers—*Workplace Literacy

This combined student workbook and instructor's guide contains nine units for reprint classes on basic chemistry for employees in the cement industry. The nine units cover the following topics: chemical basics; measurement; history of cement; atoms; bonding and chemical formulas; solids, liquids, and gases; chemistry of Portland cement manufacture; control, analysis, and testing; and organic chemistry and fuels. Unit objectives, tests, and answer keys are included in the book. (KC)

ED 379 513 CE 068 364

Taylor, Mary Lou
CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Note—109p.; For related documents, see CE 068 362-367 and CE 068 370-373. Printed on colored paper.

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, *Basic Skills, *Cement Industry, Inplant Programs, *Job Skills, *Learning Activities, *Literacy Education, Manufacturing, On the Job Training

Identifiers—*Workplace Literacy

This instructor's guide contains 11 lesson plans for inplant classes on workplace skills for employees in a cement plant. The 11 units cover the following topics: goals; interpreting memoranda; applying a standard set of work procedures; qualities of a safe worker; accident prevention; insurance forms; vocabulary development; inventory control forms; job-related spelling and mathematics applications; and standard and military time. Lesson objectives, materials needed, job-related materials, pre- and posttests and a glossary also are included in the guide. (KC)

ED 379 514 CE 068 365

The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Note—33p.; For related documents, see CE 068 362-367 and CE 068 370-373. Printed on colored paper.

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Basic Education, Adult Literacy, *Conflict Resolution, *Hospital Personnel, Interpersonal Competence, *Job Skills, *Learning Activities, Literacy Education, *On the Job Training, Workshops

Identifiers—*Workplace Literacy

This document contains the instructional materials developed and presented in workshops on con-

flict resolution at a regional hospital. The workshop covers analyzing conflict and conflict resolution strategies and their effects. The guide includes a workshop mission, overview, information sheets, work sheets, key questions and answers, and role-playing activities. (KC)

ED 379 515 CE 068 366

Roy, Elizabeth
The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Note—51p.; For related documents, see CE 068 362-367 and CE 068 370-373. Printed on colored paper.

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Adult Basic Education, Adult Literacy, *Communication Skills, *Hospital Personnel, *Interpersonal Competence, *Job Skills, *Learning Activities, Literacy Education, *On the Job Training, Workshops

Identifiers—*Workplace Literacy

This document contains the instructional materials developed and presented in workshops on communications skills improvement at a regional hospital. The workshop was designed to help participants gain skills that enable them to do the following: (1) identify and overcome roadblocks to effective communication; (2) decode "hidden messages"; (3) recognize the importance of the three main ways messages are sent; (4) avoid provoking hostility through non-defensive communication; (5) practice effective listening skills; (6) use reflection skills; (7) choose appropriate words to transmit a message clearly; (8) give criticism appropriately; and (9) use "I" messages to communicate assertively. The guide includes a workshop overview, information sheets, work sheets, and role-playing activities. (KC)

ED 379 516 CE 068 367

Shuler, Jacqueline
Basic Strategies in Blueprint Reading for United Technologies-Automotive.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Note—48p.; For related documents, see CE 068 362-366 and CE 068 370-373. Printed on colored paper.

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Basic Education, Adult Literacy, *Blueprints, Inplant Programs, *Job Skills, *Learning Activities, Literacy Education, *On the Job Training

Identifiers—*Automobile Industry, Workplace Literacy

This document contains the instructional materials developed and presented in a 39-hour course for employees of an automotive assembly plant. The course is an introductory look at blueprint reading using blueprints similar to those used at the company. Worksheets and tests relating to the blueprints are included. The course covers an introduction, metric units, tolerancing, precision measuring, and reading blueprints. (KC)

ED 379 517 CE 068 370

Vitale, Edmund, Jr.
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Note—67p.; For related documents, see CE 068 362-367 and CE 068 371-373. Printed on colored paper.

Pub Type—Guides - Classroom - Learner (051)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Allied Health Occupations Education, *Hospital Personnel, *Learning Activities, *Literacy Education, Medical Services, *Medical Vocabulary, Spelling, Spelling Instruction, *Vocabulary Development, Vocabulary Skills, Word Lists
Identifiers—*Workplace Literacy

This packet contains an instructor guide and student workbook detailing 32 activities that hospital workers can use in a classroom setting to improve their vocabulary and spelling skills. The activities encompass the following: (1) different ways to look up words to spell them correctly; (2) pronunciation of words used around the workplace; (3) word labeling and categorization activities that allow us to look at these workplace words from different points of view and in different contexts; and (4) development of a personal handbook of workplace terms that students can use to study, record new words, and use at their jobs. The packet contains a syllabus for the 13-week course, including information on instructional goal, course description, objectives, rationale for the course, grading system, and major curriculum topics. A pre- and post-evaluation and an answer key for the student activities are also included. (KC)

ED 379 518 CE 068 371

Vitale, Edmund, Jr.
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Note—123p; For related documents, see CE 068 362-367 and CE 068 370-373. Printed on colored paper.

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Allied Health Occupations Education, Charts, Computation, General Mathematics, *Hospital Personnel, *Learning Activities, *Literacy Education, *Mathematical Concepts, *Mathematics Skills, Medical Services, Numeracy, Thinking Skills

Identifiers—*Workplace Literacy

This packet contains four products of a workplace literacy course on numbers and charts for hospital workers. The instructor's manual contains an answer key for the student activities, and a pre- and post-evaluation, along with a syllabus for the 13-week course that provides information on instructional goal, course description, objectives, rationale for the course, grading system, and major curriculum topics. The student workbook provides 42 activities that hospital workers can use in a classroom setting to improve their mathematical and chart interpretation skills. The activities are designed to help students improve their thinking and problem-solving skills, their abilities to read charts and measurements in the workplace, and to maintain a handbook of terms to assist them in understanding number context. A resource manual provides documents that hospital personnel typically encounter on the job. (KC)

ED 379 519 CE 068 372

Vitale, Edmund, Jr.
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Note—54p; For related documents, see CE 068 362-367 and CE 068 370-373. Printed on colored paper.

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Allied Health Occupations Education, *Hospital Personnel, *Learning Activities, *Literacy Education, Medical Services, Reading Comprehension, *Reading Instruction, Reading Processes, *Reading Strategies

Identifiers—*Workplace Literacy

The first of two volumes, this packet contains four learning exploration activities that hospital workers can use in a classroom setting to improve their reading skills. The instructor's manual contains information about reading instruction, teaching suggestions, and a pre- and post-evaluation, along with a syllabus for the 13-week course that provides information on instructional goal, course description, objectives, rationale for the course, schedule, and major curriculum topics. In the student workbook are activities designed to help students learn strategies that will help them to interpret the materials they find in the workplace and to maintain a handbook that will assist them in applying reading strategies. The four learning explorations cover the following: reading aloud to help comprehension, more about reading, "before-reading" strategies, and practicing and further developing reading strategies. Each of the learning explorations includes questions for students to answer and information sheets. (KC)

ED 379 520 CE 068 373

Vitale, Edmund, Jr.
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II.

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—94

Note—55p; For related documents, see CE 068 362-367 and CE 068 370-372. Printed on colored paper. Internal pagination begins at p. 14 for Instructor's Guide, and p. 28 for Student Workbook, picking up pagination from CE 068 372 (Guide and Student Workbook, Employees I).

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Allied Health Occupations Education, *Hospital Personnel, *Learning Activities, *Literacy Education, Medical Services, Reading Comprehension, *Reading Instruction, Reading Processes, *Reading Strategies

Identifiers—*Workplace Literacy

The second of two volumes, this packet contains seven learning exploration activities that hospital workers can use in a classroom setting to improve their reading skills. The instructor's manual contains information about reading instruction and teaching suggestions. In the student workbook are activities designed to help students learn strategies that will help them interpret the materials they find in the workplace and maintain a handbook that will assist them in applying reading strategies. The seven learning explorations cover the following reading strategies: (1) developing "during-reading" strategies; (2) practicing "during-reading" strategies; (3) developing "after-reading" strategies; (4) review; (5) strategies to perform work; (6) the hospital-wide perspective; and (7) high-performance thinking strategies. Each of the learning explorations includes questions for students to answer and information sheets. (KC)

ED 379 521 CE 068 417

Applied Technology and Adult Education Acronyms and Definitions. Second Edition.
Florida State Dept. of Education, Tallahassee. Div. of Applied Tech. and Adult Education.

Pub Date—Nov 94

Note—87p.

Available from—Division of Applied Technology and Adult Education, Bureau of Development, Planning and Information Systems, Florida Education Center, Tallahassee, FL 32399-0400 (order no. AD 443 BK 94; available to persons with disabilities in a variety of formats).

Pub Type—Reference Materials - Vocabulary/Classifications (134)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Abbreviations, *Adult Education, *Definitions, *Educational Research, Postsecondary Education, Technological Advancement, Technological Literacy, *Technology Education, *Vocabulary, Vocational Education
This second edition, updated from the 1993 version, consolidates acronyms, abbreviations, and definitions commonly used by educators, researchers,

grant writers, technicians, practitioners, and other stakeholders in applied technology and adult education. This edition has been expanded to include abbreviations of Florida's state institutions of higher education and the numerical codes for each county. In addition, definitions and acronyms were added or modified to reflect the dynamic state of applied technology. Terms from the book were compiled from a number of sources: selected educational documents, regulatory sources, citations, and input from persons within state and local educational agencies, professional associations, and other agencies and groups that have an impact on applied technology and adult education. The terms and definitions are used at the federal, state, and local levels. Rules for using acronyms and abbreviations are also included. (KC)

ED 379 522 CE 068 457

Queeny, Donna S.
Assessing Needs in Continuing Education. An Essential Tool for Quality Improvement. First Edition. The Jossey-Bass Higher and Adult Education Series.

Report No.—ISBN-0-7879-0059-1

Pub Date—95

Note—275p.

Available from—Jossey-Bass, Inc., 350 Sansome Street, San Francisco, CA 94104-1310 (\$30.95).

Pub Type—Books (010) — Guides - General (050)

Document Not Available from EDRS.

Descriptors—Adult Education, Adult Programs, Adult Students, *Continuing Education, Evaluation Methods, *Needs Assessment, *Program Development, *Program Implementation, *Research Methodology

This book offers step-by-step guidance on using needs assessment to design high-quality programs in continuing education. The book begins with a definition and description of needs assessment as part of the process of developing a continuing education program. The first of the book's 10 chapters describes the role of needs assessment in identifying discrepancies between existing and desired proficiencies and establishes the distinction between needs, wants, and demands. Chapter 2 identifies several factors to be considered in planning a needs assessment, including organizational priorities. Chapters 3 and 4 focus on choosing the topic of a needs assessment and selecting one or more methods with which to accomplish the assessment. Chapters 5, 6, and 7 describe specific needs assessment methods: self-reports, focus group and nominal group processes, the Delphi process, the use of key informants, supervisor evaluations, surveys, and more sophisticated research methodology. Chapter 8 addresses the role in the broader program planning process of needs assessment and the data obtained through it. Evaluating the success of educational activities, a process that begins with identifying educational goals by assessing needs, is the topic of chapter 9. The final chapter places needs assessment in the context of a continuing education program's operations. Contains 84 references. (KC)

ED 379 523 CE 068 462

Asch, Beth J. Dertouzos, James N.
Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options.

National Defense Research Inst., Santa Monica, CA.

Spons Agency—Office of the Secretary of Defense (DOD), Washington, DC.

Report No.—ISBN-0-8330-1603-2; MR-302-OSD

Pub Date—94

Contract—MDA903-90-C-0004

Note—64p.

Available from—Rand Corp., 1700 Main Street, P.O. Box 2138, Santa Monica, CA 90407-2138.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Cost Effectiveness, Enlisted Personnel, *Fringe Benefits, *Military Personnel, Military Service, Postsecondary Education, Program Costs, *Recruitment, *Veterans Education

An analysis was made of the relative cost-effectiveness of two incentive programs for recruiting military personnel: enlistment bonuses and educational benefits. In comparing these alternative recruiting resources, the study considered the effects of such programs on the service history of recruits, including reserve component accessions, as well as their cost. Data were gathered through military records of recruits of the early 1980s who were offered either enlistment bonuses or educational benefits

depending on their geographic location. The study found that the cost of a high-quality recruit is \$6,900 in educational benefits or \$18,700 in enlistment bonuses. Therefore, educational benefits were found to be more cost effective. (Contains 12 references.) (KC)

ED 379 524 CE 068 466

Goethel, Jan. *And Others*

Telling Tales. How To Produce a Book of Stories by Parents and Their Children.

Literacy Volunteers of America-Chippewa Valley, Eau Claire, WI.

Report No.—ISBN-1-885474-10-5

Pub Date—95

Note—90p.

Available from—Literacy Volunteers of America-Chippewa Valley, 400 Eau Claire Street, Eau Claire, WI 54701 (\$13 plus \$2 postage; quantity orders, \$11 each).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Adult Basic Education, Children's Literature, *Creative Writing, Learning Activities, *Literacy Education, *Parent Education, *Story Telling, *Student Publications, *Writing Instruction

Identifiers—*Family Literacy

This manual is designed to help volunteer teachers in family literacy programs introduce a writing project that provides parents and children with a worthwhile learning experience to take home and share. The guide suggests ways to prepare parents and children for a collaborative story-writing experience and offers ideas on how to structure the writing session. It also shows how to assemble the parent-child stories and illustrations into a simple book that will be a source of pride for all concerned. Tips and tools for facilitators are included. Resource lists include citations for 55 children's books, 19 books for new adult readers, and 14 books about children's literature; contains 58 references. (KC)

ED 379 525 CE 068 468

General National Vocational Qualifications and Progression to Higher Education.

Further Education Unit, London (England).

Report No.—FEU-67; ISBN-1-85338-356-2

Pub Date—Feb 95

Note—13p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Articulation (Education), *Credentials, Employment Qualifications, *Experiential Learning, Foreign Countries, Higher Education, Prior Learning, *Student Certification, Vocational Education

Identifiers—*General National Vocational Qualification (England)

This bulletin describes the use of new qualifications, the General National Vocational Qualifications (GNVQ), which have been developed in Great Britain to qualify students for admittance to higher education through the Universities and Colleges Admissions Service (UCAS). The first part of the bulletin discusses the suitability of GNVQs as a route from school or college to higher education and describes ways in which GNVQ programs might be enhanced for progression. The second part of the bulletin offers some advice and guidance on establishing agreements, supporting progression to higher education from GNVQs, between centers offering GNVQs, and universities and colleges of higher education. Examples are provided, and a checklist for establishing a GNVQ progression agreement is included. The findings in this bulletin are derived from research undertaken by UCAS and the National Council for Vocational Qualifications with higher education institutions and further education colleges. (KC)

ED 379 526 CE 068 470

Anchorage Workplace Literacy Project. Workplace Report, May 1993-December 1994.

Anchorage Literacy Project, AK. Workplace Literacy Project.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Pub Date—Dec 94

Contract—V198A30197

Note—175p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Course Content, Education Work Relationship

ship, Implant Programs, *Literacy Education, On the Job Training, *Outcomes of Education, Program Effectiveness, Program Evaluation, *Program Implementation, *School Business Relationship

Identifiers—Alaska (Anchorage), *Workplace Literacy

The Anchorage Workplace Literacy (AWL) program was designed to train adult workers who have inadequate basic skills. The "Skill Books Go to Work" model developed in a previous National Workplace Literacy Program was used and modified as needed for the job-specific environments of nine business partners. Job task analyses were done at the beginning of classes to determine the literacy skills needed in the workplace of each business partner. As a result, a curriculum was developed and modified for each workplace. Although the program goal was to teach needed literacy skills to 192 employees, these skills were actually taught to 217 employees (from the 262 who participated in assessment). The project also promoted exemplary business partnerships between AWL and Anchorage businesses. In addition to providing basic education to more than the targeted number of employees, AWL developed a model for replication with other small and intermediate-size businesses and disseminated information about the program. (Appendixes to the 40-page report contain documents from the AWL program, including the following: job task samples, recruitment materials, student assessment materials, staff development samples, dissemination activities, a third-party evaluation, the model program, and curriculum samples.) (KC)

ED 379 527 CE 068 472

Harris, Carolyn DeMeyer. McKinney, David D., Ed. **Healthy Connections. A Training Program for Volunteers Working with At-Risk Pregnant Women. Leader's Manual.**

VSA Educational Services, Washington, DC.

Pub Date—94

Note—106p.

Available from—VSA Educational Services, 1331 F Street, N.W., Suite 800, Washington, DC 20004 (manual and video).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Adolescents, Adult Education, *At Risk Persons, *Communication Skills, Health Education, Learning Activities, One Parent Family, Parent Child Relationship, *Parenthood Education, Teaching Methods, *Unwed Mothers, Volunteers, *Volunteer Training, Workshops

This leader's manual, keyed to an accompanying videotape, contains step-by-step instructions for conducting a training session for volunteers who are preparing to work with young unmarried pregnant women. The manual, which includes transparency masters of handouts, is laid out with the outside column of each page containing instructions to the workshop leader and approximate delivery time for each activity. The inside column provides the text of the program. The manual is divided into four sections that cover the following topics: understanding your volunteer roles, understanding the partnership with your client, raising awareness of health risks, and working together in productive relationships with clients and agencies. Each section starts with the purpose, objectives, material needed, and notes for opening the section. There is also a brief introductory presentation for use in the beginning of a training session. The segment presentations include the segment set-up, discussion notes, advice to the leader, examples, and a summary. Each section uses a variety of training tools, including role plays, worksheets, handouts, and other activities. A resource section lists 65 resources grouped into organizations, publications, and commercial materials covering the following topics: healthy pregnancy, prenatal care, volunteering, cultural diversity, substance abuse, and child rearing and parenting. (KC)

ED 379 528 CE 068 474

The Workshop for the Promotion and Development of the Unesco Co-Action Learning Center Programme (2nd, Nagoya and Tokyo, Japan, September 1-8, 1993). World Terakoya Movement. Final Report.

National Federation of UNESCO Associations in Japan, Tokyo.

Pub Date—1 Mar 94

Note—72p.

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, *Developing Nations, Foreign Countries, *Literacy Education, *Program Implementation, *Program Improvement

Identifiers—*UNESCO

This document provides summaries of conference papers and discussions at a workshop focused on improving the quality of literacy education in developing countries. The workshop was attended by 20 project leaders and observers from 11 countries: Bangladesh, Cambodia, China, Costa Rica, India, Laos, Nepal, Pakistan, the Philippines, Sri Lanka, and Vietnam, as well as UNESCO officials. Following official greetings, election of officers, and adoption of an agenda and schedule, the following reports were presented, among others: "Policy and the Future Direction of the UNESCO Co-Action Learning Centre Programme" from the Viewpoint of NFUAJ [National Federation of UNESCO Associations in Japan] (Abdul Matin, Chair); "Activity Reports from Resource Persons" (Yoshio Osumi, Shinji Tajima, T. M. Sakya, Jan de Bosch Kemper); "Activity Reports from Project Representatives" (Supote Prasertai, Ahmed Al-Kabir, Abdul Matin, Lawrence D'Souza, Jugnu Ramaswamy, N. P. Rimal, M. B. Rathnayaka et al.). The program also included discussion notes and information on regional exchange programs and homestay programs. Appendixes to the report include a list of participants, texts of greetings, provisional schedule for Nagoya Workshop, and messages to concurrent Education for All International Forums in India. (KC)

ED 379 529 CE 068 477

Walton, Shawn

Marketing in the Drugstore. [Student's Manual.]

Answer Book/Teacher's Guide. Marketing Education.

Texas Univ., Austin. Extension Instruction and Materials Center.

Spons Agency—Texas Education Agency, Austin.

Pub Date—94

Note—188p.; For a companion publication, see CE 068 478.

Available from—Extension Instruction and Materials Center, University of Texas, P.O. Box 7218, Austin, TX 78713-7218 (student's manual stock no. ME 335 S; answer book/teacher's guide, stock no. ME 335 A).

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Career Ladders, Careers, *Distributive Education, Instructional Materials, Learning Activities, *Marketing, *Pharmacy, Postsecondary Education, Salesmanship, Sales Workers, Service Occupations, Service Workers, Teaching Guides

Identifiers—*Pharmacy Technicians

This student's manual and answer book/teacher's guide focus on the industry-specific information and skills needed by students who plan to enter, or who may already be receiving, drugstore-related training. They are companion publications to "Working in Pharmacies," which offers a more in-depth look at the duties and responsibilities of the pharmacy technician. The student manual contains 13 assignments divided into these parts: beginning one's training, gaining product knowledge, applying marketing concepts, and employment opportunities. Each assignment consists of a list of objectives, informational material, summary, and review questions. The answer book/teacher's guide contains the following: suggestions for using the publication for independent study and classroom instruction; assignments and objectives correlated with Secretary's Commission on Achieving Necessary Skills (SCANS) competencies; SCANS competencies and skills; and answers to the questions found at the end of each assignment. Additional learning activities are provided for each assignment. Each activity follows this format: objective, background, instructions, and all necessary information or examples. Answer keys follow. A series of brief summative quizzes, one for each assignment, provides an alternate method of student assessment. Answer keys follow. A summary of information available in "Working in Pharmacies" is appended. (YLB)

ED 379 530 CE 068 478

Driever, Carl W. *And Others*

Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition.

Texas Univ., Austin. Extension Instruction and Materials Center.

terials Center.

Spons Agency—Texas Education Agency, Austin.
Pub Date—93

Note—377p; For a companion publication, see CE
068 477.

Available from—Extension Instruction and Materials
Center, P.O. Box 7218, University of Texas,
Austin, TX 78713-7218 (Stock no. HO 222 I, in-
structor's guide; HO 222 S, student's manual; HO
222 IA, student learning activities).

Pub Type—Guides - Classroom - Learner (051) —
Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Avail-
able from EDRS.

Descriptors—Behavioral Objectives, *Competence,
Competency Based Education, Course Content,
Drug Education, *Drug Therapy, Job Skills,
*Learning Activities, *Pharmaceutical Education,
Pharmacists, *Pharmacology, Pharmacy, Post-
secondary Education, Secondary Education,
*Teaching Methods, Units of Study

This document combines three separately bound
volumes, a student manual, an instructor's guide,
and student learning activities designed for students
who are either in beginning-level pharmacy techni-
cian courses or considering careers in pharmacy.
The material is intended to relate training experi-
ence to information studied in the classroom. The
self-paced material is competency based. The in-
structor's guide provides a list of suggested educa-
tional outcomes correlated to the units of
instruction. A basic test is provided for each unit,
along with answers to learning activities and tests.
The guide also includes a competency chart and
introduction to the SCANS (Secretary's Commis-
sion on Achieving Necessary Skills) competencies
and skills. The student manual contains learning
objectives, terms and definitions, and information
relating to current techniques and practices. Topics
addressed in the 24 units of the guide include the
following: careers; ethics and customer relations;
drug legislation; safety, dispensing; materials man-
agement; metrology; managing a pharmacy; drug
names, sources, and dosages; routes of administra-
tion; cardiovascular drugs; gastrointestinal drugs;
respiratory drugs; nervous system drugs; hormones;
infectious diseases/cancer; nonprescription medica-
tions; nonprescription gastrointestinal products; an-
algesics; allergy, cough, and cold; nutritional
supplements, vitamins, and minerals; skin products;
weight control products; and health care accesso-
ries. The student learning activities guide provides
individualized activities for each of the 24 units.
Questions in activities are designed for practice in
both basic performance and thinking skills, and ac-
tivities for more advanced students are included. All
activities are related to the SCANS competencies
and skills. (KC)

ED 379 531

CE 068 481

Mosenthal, Peter B. Kirsch, Irwin S.

Defining the Proficiency Standards of Adult Liter-
acy in the U.S.: A Profile Approach.

Pub Date—94

Note—127p; Paper presented at the National
Reading Conference (San Diego, CA (November
30-December 4, 1994).

Pub Type—Speeches/Meeting Papers (150) — Re-
ports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Adult Basic Education, *Adult Liter-
acy, Educational Needs, Evaluation Methods,
*Literacy Education, Measurement Techniques,
*Needs Assessment, *Profiles, Standards, *Stu-
dent Evaluation

Identifiers—Anthropometry, *Literacy Task Anal-
ysis

Research was conducted to illustrate how the pro-
file approach to measurement could be used to de-
fine "standardized fits" between literacy task
difficulty and adult proficiency. To provide under-
standing of this type of standard, the study began by
comparing clothes anthropometry to educational
measurement; in the former, the concern is with
fitting clothing size to human size, whereas in the
latter the concern is with fitting task difficulty with
adult proficiency. To optimize such fits, researchers
proposed that, just as a set of variables (for example,
neck and sleeve size) and their constructs (length
measured in inches) provides a common means for
interpreting and relating clothes size to human size,
there must be a similar means of interpreting and
relating task difficulty to human proficiency. Some
variables and their constructs can be identified and
validated that characterize both task difficulty and
adult proficiency on the prose, document, and quan-

titative scales of the Department of Labor's Work-
place Literacy Assessment and the recent National
Adult Literacy Survey. Similar to the anthropomet-
ric categories of "small," "medium," "large," and
"extra-large" in clothing sizes, five levels of task
difficulty and adult proficiency were described and
validated on the two assessments' three literacy
scales. The study concluded by considering how
these five levels serve as useful standardized defini-
tions of "growth space," which, in turn, provides an
important basis for designing enhanced comput-
er-based measurement and instructional systems.
(Contains 72 references.) (Author/KC)

CG

ED 379 532

CG 025 669

Hinkle, J. Scott

Sports Counseling: Helping Student-Athletes.

ERIC Digest.

ERIC Clearinghouse on Counseling and Student

Services, Greensboro, NC.

Spons Agency—Office of Educational Research

and Improvement (ED), Washington, DC.

Report No.—EDO-CG-94-04

Pub Date—Apr 94

Contract—RR93002004

Note—3p.

Pub Type—Information Analyses - ERIC Informa-
tion Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Athletes, *College Athletics, *Col-
lege Students, *Counseling Services, Higher Edu-
cation, Student Needs

Identifiers—ERIC Digests

There has been a dramatic increase in interest and
participation in sports during the past decade, and
this increase has affected the college student-ath-
lete. Approximately 10% of American college ath-
letes suffer from problems appropriate for
counseling interventions. There is a need for coun-
seling professionals who are sensitive to interven-
tions for student-athletes and who can address the
psychoemotional needs of the student-athlete. The
digest contrasts the role of the sports counselor with
the role of the sports psychologists who is primarily
concerned with performance. Counselors involved
professionally with student-athletes must recognize
the individual and group differences that charac-
terize the athletic population. Women and minorities
may differ in their needs to participate in sports and
in the issues which arise as a result of their participa-
tion. It is emphasized that collegiate athletes rarely
make it to the professional ranks or to the Olympics.
The need for career development and life planning
is stressed. The digest concludes that effective mod-
els and strategies for the implementation of sports
counseling are needed. (NB)

ED 379 533

CG 025 926

The Many Voices of Women & Substance Use.

Regina Univ. (Saskatchewan).

Pub Date—93

Note—69p; Project supported by funding from
Canada's Drug Strategy, Health & Welfare Can-
ada.

Pub Type—Reports - Research (143) — Tests/
Questionnaires (160) — Reference Materials - Di-
rectories/Catalogs (132)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Clinics, *Counseling Techniques,
Cultural Awareness, Family Violence, *Females,
Foreign Countries, Group Counseling, Health Edu-
cation, Helping Relationship, *Needs Assess-
ment, Program Evaluation, Sex Differences,
*Substance Abuse, Well Being

Identifiers—*Gender Issues

Historically, women's problematic substance use
has been largely ignored. For women to consume
alcohol on anything but a restricted social basis, let
alone have a substance use problem, did not fit into
the stereotypes. Many programs that have been de-
veloped to deal with problematic substance use,
have been developed from a solely male perspective.
Service providers, policy makers, and women seek-
ing services all need to be cognizant of these barriers.
A major barrier that women currently face in
Saskatchewan is the lack of women-only treatment
and continuing care programs that acknowledge and
address the social, cultural, and economic realities
of their lives. This report, Phase Two of what is
designed to be a three phase project, expands on and
confirms the initial assessment of needs determined

in Phase One. A survey to assess current services
was conducted with Saskatchewan agencies who
work with women and the issue of substance use. As
well, women who have sought treatment and/or
continuing care were interviewed. Their experi-
ences can provide critical insight into where
changes need to be made. Recommendations for
treatment of problematic substance use are given.
(BF)

ED 379 534

CG 025 927

Douglas-Hamilton, James

Children and Young People Presenting Social,
Emotional and Behavioural Difficulties: Policy,
Planning and Strategic Development.

Scottish Office Education Dept., Edinburgh.

Report No.—ISBN-0-7480-1090-4

Pub Date—94

Note—15p; Keynote speech before the Scottish
Council for Research in Education (Edinburgh,
Scotland, United Kingdom, December 1993). For
related document, see CG 025 929.

Available from—RIU Dissemination Officer, The
Scottish Council for Research in Education, 15 St
John Street, Edinburgh EH8 8JR, Scotland,
United Kingdom (free).

Pub Type—Speeches/Meeting Papers (150) — In-
formation Analyses (070)

EDRS Price - MF01 Plus Postage. PC Not Avail-
able from EDRS.

Descriptors—*Behavior Problems, *Change Strategies,
*Early Intervention, Educational Strategies,
Elementary Secondary Education, Foreign
Countries, Learning Problems, Policy Formation,
School Community Relationship, *Special Needs
Students, Student Characteristics, *Student
Needs, Student School Relationship, Teacher Stu-
dent Relationship

Identifiers—Scotland

This keynote speech addressed the growing con-
cern among educators, parents, and the community
about the instances of extreme aberrant behavior by
school children and young adults. Understanding
and responding to children or young people who
present disturbing behavior is difficult since no two
individuals act in the same way, nor are the reasons
for their difficulties necessarily similar even if their
behavior is similar. If children and young people
have negative feelings about themselves, and their
close contacts, then some respond by even more
negative actions. Early intervention is vital before
they withdraw further or indulge in increasingly dis-
tressing antisocial actions. Education has an im-
portant role by providing opportunities for success
and promoting positive attitudes and actions, but so
have other agencies. Attention should also be given
to the local environment, the home environment,
the aspirations and expectations of young people,
and to the youth culture, some of which is pro-
moted through social events and the media. Effective
education is essential in meeting the very challeng-
ing needs exhibited by young people. Within
schools these pupils require a curriculum which is
broad and seen by them as relevant. It requires ef-
fective teaching and learning approaches soundly
based on first hand experience or practical work
dealing with real life issues. Types of provision and
examples of effective practice are included. (BF)

ED 379 535

CG 025 928

Uchiyama, Megumi Chambliss, Catherine

Disordered Eating in College Students: A Compar-
ison between American and Japanese College
Students.

Pub Date—93

Note—15p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Attitude Measures, *College Stu-
dents, *Cross Cultural Studies, *Eating Disorders,
Females, Foreign Countries, Higher Education,
Mothers, Parent Influence, Psychological Pat-
terns, *Response Style (Tests), *Social Desirabil-
ity, Student Attitudes, Undergraduate Students
Identifiers—Japanese People, Maternal Self Con-
cept

This study investigated the differences in disor-
dered eating behaviors and attitudes in Japanese
and American college students. The results of a 2X2
ANOVA revealed a significant nationality difference.
American students reported more disordered eating
symptoms than Japanese students (p.01). This may
be due to a convergence of biological, social, and
dietary factors. Maternal influence may also be an
influential factor; the results indicated that Ameri-
can mothers were perceived to display more eating

disordered behaviors and attitudes than Japanese mothers (p.01). In order to evaluate whether self-report response style accounted for the observed difference separate analyses of scores on the high and low socially desirable eating behaviors and attitudes (EAT) items were performed. The results of these analyses paralleled those for the composite EAT, suggesting that differential social desirability responding did not mediate the nationality difference. (Author)

ED 379 536 CG 025 929

Munn, Pamela, Ed.
Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties.

Scottish Office Education Dept., Edinburgh.
Report No.—ISBN-0-7480-1091-2

Pub Date—Dec 94

Note—31p.; For a related document, see CG 025 927.

Available from—RIU Dissemination Officer, The Scottish Council for Research in Education, 15 St John Street, Edinburgh EH8 8JR, Scotland, United Kingdom (free).

Pub Type—Information Analyses (070) — Collected Works - General (020)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Behavior Problems, *Change Strategies, Educational Strategies, Elementary Secondary Education, Foreign Countries, Learning Problems, *Needs Assessment, *Policy Formation, Prevention, *Special Needs Students, Staff Development, Student Characteristics, Student Needs, Student School Relationship

Identifiers—Scotland

This book is the product of collaboration between Education and Social Work, at both the national and local level, on a project to identify and disseminate examples of good practice in the provision for children and young people presenting social, emotional, and behavioral difficulties. There are many issues which surround the setting up and management of effective provision for these children and young people. This book concentrates on five such issues: (1) policy; (2) inter-agency collaboration; (3) identification and assessment; (4) learning and teaching; and (5) staff development. The intent is to identify that elusive phenomenon, "good practice." In doing so, the contributors have drawn on a range of sources: their own substantial experience of dealing with the issues; their knowledge of the ways these issues are being addressed in Scotland and elsewhere; and research findings on effective policy and practice. The chapters include: (1) "Policy Frameworks and Policy Planning" (Jenni Barr); (2) "Inter-agency Approaches" (Bob McKay); (3) "Identification and Assessment" (Russell Forrest); (4) "Learning and Teaching" (Brenda Frier); (5) "Staff Development" (Alan McLean); (6) "Where Next?" Contains a 15-item bibliography for further reading and a list of contributors. (BF)

ED 379 537 CG 025 930

Kenny, Maureen E. Stryker, Sonia
Social Network Characteristics of White, African-American, Asian and Latino/a College Students and College Adjustment: A Longitudinal Study.

Pub Date—Aug 94

Note—13p.; Paper presented at the Annual Meeting of the American Psychological Association (102nd, Los Angeles, CA, August 12-16, 1994).
Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Asian Americans, Black Students, College Environment, *College Freshmen, Cross Cultural Studies, Higher Education, Hispanic Americans, Interpersonal Relationship, Longitudinal Studies, *Racial Differences, School Orientation, Social Cognition, *Social Networks, Sociocultural Patterns, *Student Adjustment, Student College Relationship, White Students

Identifiers—African Americans, Asian American Students, Hispanic American Students, Latinos
The social network characteristics of a culturally and racially diverse group of first-year college students ($n=208$) and white students ($n=84$) attending the same college were examined at the time of college entry and at the beginning of the second semester. Relationships between network characteristics and college adjustment in the second semester were also explored. White students reported larger social networks and more interaction with perceived sources of support than Asian and

Latino/a students. Asian students obtained a larger percentage of support from college faculty/staff by the second semester than other students. Multiple regression analyses suggest that obtaining support from family members is positively associated with personal and social adjustment for students of color, while obtaining support from pre-college friends is negatively related with institutional attachment. For white college students, obtaining support from college friends was positively associated with social adjustment and institutional attachment. Having network members that increase one's self-esteem was associated with personal adjustment and institutional attachment for students of color and with academic, social and personal adjustment for white students. In addition, having network members that one could get together with for fun and relaxation was associated with social adjustment for students of color, and having network members that can be counted on to loan things was associated with social adjustment and institutional attachment. (Author/RB)

ED 379 538 CG 025 931

Young, Gordon H.
Developing Student's Knowledge, Intervention Skills, and a Willingness to Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach.

Pub Date—94

Note—85p.; Doctoral Practicum, Nova University.
Pub Type—Dissertations/Theses - Practicum Papers (043)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Adolescents, Aggression, *Class Activities, Coping, Delinquency, Educational Environment, Policy Formation, *Prereferral Intervention, *Prevention, Secondary Education, *Student Behavior, *Student Participation, *Student School Relationship, Student Subcultures

Identifiers—*Bullying, Nonviolence
Due to the increase in the number of non-physical bullying incidents observed by both teachers and administrators throughout the last year at a high-school, students were becoming so intimidated by other students that they were unwilling to even speak up about or report any such incidents to school administrators. A strategy was designed and implemented to increase students' knowledge about bullying, their skill levels and willingness to participate in a student-run bullying prevention program. The strategy utilized a pre- and post-survey to assess the changes in students' perceptions and fundamental beliefs. In between those surveys 10 half-hour classroom sessions were presented including lectures, presentations, and hands-on demonstrations to inform students and provide a safe place for them to practice bullying prevention. The responses of the students were positive with respect to their answers. Answers indicated that the strategy had provided a challenge to the students' beliefs and they were now much more informed about what behaviors may constitute a bullying act. Students learned how one can safely intervene or report a bullying incident they might witness. As a result, the students were much more willing to participate in both helping to write a school policy on bullying or intimidation and helping to participate in developing a school bullying prevention program. (Author/RB)

ED 379 539 CG 025 933

Wasik, Barbara H. Bryant, Donna M.
Three Parent and Adult Problem-Solving Instruments.

Pub Date—[94]

Note—34p.

Pub Type—Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Attitude Measures, *Behavior Patterns, *Behavior Rating Scales, Child Rearing, Coping, Counseling Techniques, Family Problems, Goal Orientation, *Parent Child Relationship, Parent Education, *Parenting Skills, *Problem Solving, *Psychometrics

This document provides information on three adult problem-solving measures developed to assess the effects of participating in a problem-solving training program. Each measure is accompanied by a manual describing the purpose, administrative procedures, psychometric properties, and use in research studies. The first measure is the Parent Means-End Problem-Solving Instrument. It follows the means-end format used by Spivack and Shure. All stories were developed to be relevant for parents of young children. The second measure is the Wasik Problem-Solving Rating Scale. It is a 20-item

self-rating scale designed so that it can be completed by individuals with less than a high school education as well as those with a high school or college education. A total score and three factor scores can be calculated. The measure has been found to be significantly correlated with depression. It has been used in a national multi-site study with parents. The third measure is the Client Problem-Solving Rating Scale. It was developed to be completed by a service provider who rates a client's problem-solving skill in eight areas: (1) approach to problems; (2) problem identification; (3) goal selection; (4) generation of alternatives; (5) consideration of consequences; (6) decision making; (7) implementation; and (8) evaluation. Each of the eight sections of the checklist includes a set of four items reflecting effective problem-solving. (Author/BF)

ED 379 540 CG 025 934

Rossman, B. B. Robbie, And Others
Cognitive and Social Information Processing of Children in Violent Families.

Pub Date—Aug 94

Note—9p.; Paper presented at the Annual Meeting of the American Psychological Association (102nd, Los Angeles, CA, August 12-16, 1994). Document contains dark and filled print.

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Affective Behavior, Childhood Attitudes, *Children, Emotional Development, Emotional Response, Family Environment, *Family Violence, *Parent Influence, Prosocial Behavior, *Psychological Patterns, *Social Cognition, Social Development

Identifiers—Childhood Experiences

While once thought to be oblivious to parental violence, child witnesses to parental violence are now considered to be at risk as victims of both chronic trauma and psychological maltreatment. The purpose of this study was to examine the relationships among children's parental violence history, cognitive skills, processing of social information, trauma reactions, and behavioral, school, and social functioning. Interviewees included mothers ($n=68$) and children aged 5-13 years divided approximately equally by gender and age group (5-7, 8-10, 11-13 years). Children fell into two parental violence witnessing groups: witnesses to parental violence residing in Battered Women's Shelters who were screened to eliminate personally abused children; and, children residing at home who had been screened for witnessing violence and abuse but had been exposed to a typical range of parental verbal conflict. Mothers and children completed several types of instruments. The results replicated previous studies in suggesting that child witnesses to parental violence experience greater deficits in functioning than nonwitnesses. They also suggest that while child witnesses were not showing deficits in processing nonsocial information, they were showing some difficulties in processing social information, being more likely to expect aggressive content. (BF)

ED 379 541 CG 025 935

Attitudes and Opinions from the Nation's High Achieving Teens. 25th Annual Survey of High Achievers.

Who's Who among American High School Students, Lake Forest, IL.

Pub Date—[94]

Note—205p.

Available from—Educational Communications, Inc., 721 N. McKinley, Lake Forest, IL 60045 (free).

Pub Type—Numerical/Quantitative Data (110)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—Attitude Measures, Drinking, Drug Use, Eating Disorders, Educational Environment, *High Achievement, *High Schools, High School Seniors, Peer Influence, Popular Culture, Racial Relations, *Student Attitudes, Student Characteristics, Tables (Data)

This survey was conducted during the spring of 1994 for the purpose of determining the attitudes of student leaders in the nation's high schools. Eight thousand surveys were sent out to students, of which 3177 were returned. All students surveyed were members of the junior or senior class during the 1993-94 academic year. They were selected for recognition in "Who's Who" by their principals or guidance counselors, other faculty members, national youth organizations or the publishing company, because of their high achievement in

academics, activities, community service, athletics or their performance in national scholarship or award contests. The survey was tabulated by computer. Questions were tabulated by total response; breakdowns by sex, race, type of school attended and type of community are also included. The survey addressed issues such as: (1) School Violence; (2) Cheating in School; (3) Sexual Behavior; (4) Sexual Harassment, Assault, and Date Rape; (5) Cigarettes, Alcohol, and Drugs; (6) Peer Pressure. (BF)

ED 379 542 CG 025 938

Durbin, Kathy And Others

Project Success: A School-Based Alternative to

Expulsion.

Pub Date—[94]

Note—11p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Failure, Conflict Resolution, Daily Living Skills, *Discipline Problems, *Drug Abuse, Drug Education, Expulsion, *High Risk Students, Intervention, Junior High Schools, Parent Participation, *Partnerships in Education, *Special Classes, Student School Relationship, Violence

Identifiers—*Drug Free Schools, Lancaster County School District SC

Project Success is a school site-based implementation of Lancaster County (South Carolina) School District's Safe and Drug Free Schools initiative. The program targets children and youth in grades 6-8 who have a history of violent and/or drug-related discipline problems (at least 4 major disciplinary violations in the school year). The problems must be both severe and chronic; Project Success children face expulsion from school if they commit another major rule violation. Thus, Project Success enhances safe, disciplined, and drug free schools by changing those children who are at risk for school failure due to violence and drug-related discipline problems. (Author)

ED 379 543 CG 025 939

Weich, Leah Philip, Radhika

Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report.

New York City Board of Education, Brooklyn, NY. Div. of Strategic Planning/Research and Development.

Pub Date—13 Sep 93

Note—54p.; For the grades 7-9 program, see CG 025 940.

Available from—Research Unit Manager, OER, New York City Public Schools, 110 Livingston Street, Rm 507, Brooklyn, NY 11201.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Alcohol Abuse, *Drug Abuse, *Drug Education, Elementary Education, Health Promotion, Inservice Education, Parent Participation, *Prevention, *Program Evaluation, School Personnel, Self Destructive Behavior, *Staff Development, Teacher Workshops

This prevention training program was created in response to the emergency situation in Community School District 3 in New York City. The program goal was to provide intensive training to 500 school personnel, from all segments of the educational community, in the skills and information necessary to provide substance abuse prevention education to students and to mobilize parents in preventive efforts. Training was to be evaluated through administering pre- and post- tests to staff participants. In addition, in-class observations were to be conducted to assess the extent to which staff members were able to translate program training into lessons for students. The primary means of achieving program goals were through workshops and training programs. The content of staff development activities included information on substance abuse and related issues, strategies for providing emotional support and building self-esteem, student activities designed to encourage critical thinking about drugs and sociopolitical issues, and ways of enabling students to pursue creative activities. Much of the material was age-specific, and culturally sensitive. Data submitted to OER for program evaluation were survey material from workshops and records of program activities. (BF)

ED 379 544 CG 025 940

Weich, Leah Philip, Radhika

Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Preven-

tion Training Program, 1991-1992.

New York City Board of Education, Brooklyn, NY. Div. of Strategic Planning/Research and Development.

Pub Date—13 Sep 93

Note—54p.; For the K-6 program, see CG 025 939. Available from—Research Unit Manager, OER, New York City Public Schools, 110 Livingston Street, Rm 507, Brooklyn, NY 11201.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Alcohol Abuse, *Drug Abuse, *Drug Education, Health Promotion, Inservice Education, Junior High Schools, Parent Participation, *Prevention, *Program Evaluation, School Personnel, Self Destructive Behavior, *Staff Development, Teacher Workshops

This prevention training program was created in response to the emergency situation in Community School District 3 in New York City. The program goal was to provide intensive staff development to 275 school personnel, from all segments of the educational community, in the skills and information necessary to provide substance abuse prevention education to students and to mobilize parents in preventive efforts. Training was to be evaluated through administering pre- and post- tests to staff participants. In-class observations were also to be conducted to assess the extent to which staff members were able to translate program training into lessons for students. The primary means of achieving program goals were through workshops and training programs. The content of staff development activities included information on substance abuse and related issues, strategies for building self-esteem, student activities designed to encourage critical thinking about drugs and sociopolitical issues, and ways of enabling students to pursue creative activities. Much of the material was age-specific and culturally sensitive. Data submitted to the Office of Educational Research (OER), for program evaluation were survey material from workshops and records of program activities. (BF)

ED 379 545 CG 025 941

Ziegenhorn, Leslie And Others

Personality Inventory for Youth: Screening for High-Risk Adolescents.

Pub Date—12 Aug 94

Note—9p.; Paper presented at the Annual Meeting of the American Psychological Association (102nd, Los Angeles, CA, August 12-16, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adolescents, Behavior Rating Scales, Depression (Psychology), Family Problems, *High Risk Students, High Schools, High School Students, *Personality Measures, Personality Traits, *Preferential Intervention, Psychological Patterns, Psychopathology, *Self Destructive Behavior, Substance Abuse

An alarming number of adolescents regularly engage in activities that place them at risk for adverse mental and physical health consequences. In addition to risk-taking behaviors, adolescent psychopathology raises concern. Research indicates that the majority of adolescents who are severely emotionally disturbed do not receive any kind of mental health care at any point during their high school years. Responding to the need for validation of a new screening instrument designed to detect at-risk adolescents, this study examined the scope and clinical utility of the Classroom Screening scale (CLASS) of the Personality Inventory for Youth (PIY). Adolescents (n=223) attending a metropolitan Detroit high school completed a variety of self-report measures, including the newly-constructed PIY, and participated in a clinical interview. Analyses included correlational data, sensitivity, specificity, predictive values, and receiver operating characteristic (ROC) curves. The data indicate that CLASS is capable of detecting adolescents at risk for a broad range of difficulties, including psychopathology, psychosocial problems, and risk-taking behaviors. Thus, CLASS may be useful as a global screening measure for clinical or research purposes involving comparable populations. (BF)

ED 379 546 CG 025 946

Stehna, Joseph J.

Pembroke Academy Freshman Advisor Handbook.

1st Edition.

Pub Date—Aug 94

Note—16p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Educational Environment, Group Dynamics, *High School Freshmen, High Schools, Peer Influence, *Peer Relationship, School Orientation, *Self Esteem, *Student Adjustment, Student Attitudes, Student Characteristics, *Student School Relationship, *Teacher Role

Students entering high school as freshmen bring with them a variety of issues, problems and strengths. Often, students are uncertain about their academic abilities, their social-selves, and their chances of success in a new environment. Even freshmen with positive educational experiences and a strong sense of self-need support and guidance during this transitional year. The key element in advisement programs is the importance of personalizing the school environment for students as well as teachers. The activities in Sections 2 and 3 of this handbook, which would be conducted within the 23-minute daily homeroom period, are designed to promote involvement and communication among group members. Section 2 involves "Get Acquainted Activities" and suggests exercises such as name games and partner introductions. Section 3, "Involvement Activities," seeks the creation of deeper trust and openness among group members by encouraging more personal revelations. Students discuss and share their feelings on matters about their lives and their families. Section 4, "Learning by Real Problems," (LBRP) offers students an opportunity to become empowered by allowing them to attempt to create solutions to a real problem that is actual and immediate within a particular classroom, school, community or society. Section 5, "Encouraging Students," offers suggestions to education professionals on how to motivate and encourage students. Contains 24 references. (BF)

ED 379 547 CG 025 984

Campbell, Don And Others

The BreakAway Company: A Complete Career Readiness Program.

Spons Agency—Canadian Commission of Employment and Immigration, Ottawa (Ontario).

Report No.—ISBN-1-895579-42-2

Pub Date—94

Note—244p.; Funded under the CAMCRY (Creation and Mobilization of Counselling Resources for Youth) initiative of the Canadian Guidance and Counselling Foundation, Ottawa, Ontario, Canada.

Available from—Trifolium Books Inc., 238 Davenport Road, Suite 28, Toronto, Ontario M5R 2R8, Canada (\$89.95 Canadian; \$79.95 U.S.; 20% off for 10 or more copies).

Pub Type—Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Adolescents, Behavior Problems, Career Awareness, *Career Counseling, Counseling Techniques, *Dropout Prevention, Foreign Countries, *High Risk Students, Learning Problems, Potential Dropouts, Secondary Education, *Simulation, Student Characteristics, *Student Motivation, *Work Environment

The program was designed for 13- to 17-year-old at risk adolescents, those individuals who are experiencing difficulties at school, home and/or work. Their main characteristics are a lack of self-control and self-confidence, aggressive behavior, and either little or unrealistic thought about their future. The primary outcomes or aims of the program are: (1) to help participants learn and apply effective problem-solving and decision-making strategies in school, social and work settings; (2) to help participants learn to control and understand sources of their frustrations and aggressions; (3) to help participants learn and apply expanded language concepts for their emotions, for dealing with relationships, and for thinking about their futures; and (4) to help participants gain an understanding of various career requirements and a sense of their own career interests and abilities. The program should be delivered by a teacher or counsellor in class of 8 to 10 participants, which will take place for 70 to 90 minutes, five days per week, for 12 to 13 weeks. The program takes place within the context of an imaginary company. Students, the "employees," earn a salary and benefits, have staff meetings and performance reviews, receive memos, make individual and collaborative decisions, spend time in job shadowing and placements, and various other projects. (BF)

ED 379 548 CG 025 986

Barletta, John

Parent Education: Issues for Counselors.

Pub Date—[95]

Note—21p.

Pub Type— Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Behavior Change, Child Development, *Child Rearing, Counseling Techniques, Counselor Role, *Family Relationship, Group Counseling, *Parent Child Relationship, *Parent Education, Parent Influence, *Parenting Skills, Parent Participation

This article addresses the issue of providing education for parenting and reviews programs designed to meet the needs of parent groups. The programs reviewed and issues raised will assist those involved in conducting parent sessions to more effectively address the needs of participants and select helpful materials. Parent education is defined as educating parents in their role as caregivers. Parent courses can be aimed at numerous areas such as: (1) the nutritional and dietary needs of children; (2) care of mother's health prior to conception and during pregnancy; and (3) knowledge of children's changing requirements according to their developmental level. Methods of evaluating programs are offered along with some of the implications for parent training. Contains 33 references. (BF)

ED 379 549

CG 025 987

Varner, Jan

Career Maturity: Effects of Secondary School Co-operative Education.

Pub Date—94

Note—60p.; Masters Research Paper, Wilfred Laurier University.

Pub Type— Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Career Counseling, *Career Development, *Career Education, *Cooperative Education, Experiential Learning, Foreign Countries, High Schools, High School Seniors, Interest Inventories, *Occupational Aspiration, School Guidance, Student Characteristics, *Vocational Maturity

Identifiers—Ontario

Career education programs, such as co-operative education, have been shown to influence career development. The purpose of this study was to investigate whether secondary school co-operative education had the benefit of enhanced career maturity, as measured by the Career Development Inventory. An experimental design called the Solomon four-group design was employed. This design entails randomly creating four comparable groups: control and experimental groups that undergo both pre- and post-tests and control and experimental groups that take a post-test only. The experimental groups consisted of select students randomly assigned to participate in first semester co-operative education, while the control groups consisted of those participating in second semester co-operative education. No statistically significant differences were evident between the experimental and control groups' pre- and post-test standard score changes. Students selected for co-operative education were noted as having started at a higher level of career maturity than the norming group. Another observation was that more students, with initial scores below the fortieth percentile, experienced the greatest change compared to those starting above the sixtieth percentile. While the results produced were non-significant, this design is suggested for use in further research. Further exploration of longitudinal evidence on the relationship between secondary school co-operative education and career maturity is encouraged. Contains 34 references. (Author/BF)

ED 379 550

CG 025 988

Mikow, Victoria A.

Selected Indicators of Adolescent Sexual Behavior: Results from the 1993 North Carolina Youth Risk Behavior Survey.

North Carolina State Dept. of Public Instruction, Raleigh. Div. of Innovation and Development Services.

Pub Date—94

Note—31p.

Pub Type— Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Acquired Immune Deficiency Syndrome, *Adolescents, High Schools, *High School Students, Pregnant Students, Prereferral Intervention, Prevention, Racial Differences, Sex Differences, *Sexuality, Venereal Diseases

Identifiers—*Risk Taking Behavior, Sexual Atti-

tudes

One major challenge facing adolescents concerns choices about sex. The results of this survey indicate that the majority of North Carolina's high school students are sexually active. As a group, males generally reported a higher rate of sexual involvement and more sexual partners than females at all grade levels. Black students appear to be a particularly high risk group due to their early ages at sexual initiation and activity with multiple partners. The rate of reported pregnancies is higher among black students. Black females also reported the highest percentage of sexually transmitted diseases. White students were found to be more likely to use alcohol or other drugs prior to intercourse. The AIDS epidemic has focused attention on high risk sexual behaviors among individuals who are sexually active. Findings indicate that among sexually active students slightly over half used a condom the last time they had intercourse. However, nearly one in five sexually active students used nothing. Teenage childbearing also presents numerous risks to both the mother and the child. Almost one in 10 high school students, or a projected 27,000 adolescents, reported having been pregnant or impregnated someone. These findings need to be considered carefully as curricula are reviewed or prevention programs developed to encourage sexual abstinence among teenagers and to ensure high risk practices are reduced among those engaging in sexual behavior. Contains 20 references. (BF)

ED 379 551

CG 025 989

Mikow, Victoria A.

Selected Indicators of Adolescent Violence & Safety at School.

North Carolina State Dept. of Public Instruction, Raleigh. Div. of Innovation and Development Services.

Pub Date—94

Note—24p.

Pub Type— Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adolescents, Aggression, Conflict, Educational Environment, Fear, High Schools, *High School Students, *School Safety, School Vandalism, Student Characteristics, *Violence

Identifiers—*Risk Taking, *Weapons

Fights, weapons, and stolen or intentionally damaged property are common concerns of most schools in North Carolina. The results of this survey indicate that 27 percent of all 9th-12th grade students reported carrying a weapon (gun, knife, club) within the month prior to this survey. A significant percentage of students do not feel safe at school or coming and going from school. Ten percent (approximately 30,000) of all high school students reported being threatened or injured by a weapon on school property during the previous school year. Physical fighting is often considered a normal part of adolescent development, rather than a cause for concern. However, research has shown that fighting is the single most common precursor to homicide among youth. Students in this survey report a significant amount of physical fighting. Nearly 40 percent (approximately 120,000) of all 9th to 12th grade students were involved in a physical fight in the previous year. Fifteen percent (an estimated 45,000) of all high school students reported fighting on school property one or more times in the previous year. As of 1993 bringing a gun to school constitutes a felony violation. This survey was conducted prior to the passage of this legislation, so it will provide a benchmark of the rate of weapons carrying among high school students. Future surveys may serve as an indicator of the impact of this legislation. (BF)

ED 379 552

CG 025 990

Hoggan, Donovan

The P.L.A.C.E. Crisis Intervention Model: Emotional First-Aid.

Pub Date—95

Note—29p.

Pub Type— Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Community Information Services, Counseling, Counseling Services, Counselors, *Crisis Intervention, Foreign Countries, *Hotlines (Public), Information Sources, *Intervention, Models, Prevention, *Workshops

Identifiers—Crisis Management

Every day, untrained individuals are called upon to intervene in crises. This paper presents a two-stage approach to crisis intervention, limited here to the immediate alleviation of symptoms and

the rapid referral to qualified help. The first stage entails a crisis intervention model that is comprehensive enough to deal effectively with an immediate crisis, simple enough to be implemented by people who may have little or no training as counselors, and flexible enough to be useful for trained counselors whose training did not include crisis intervention. The second stage describes a workshop that teaches the crisis intervention model in enough detail to enable workshop participants to implement the model. The workshop is flexible enough to be offered in as little as 3 hours or as much as 8 hours, and at a level appropriate for a wide range of differently trained participants. It is meant to offer only the basics of crisis intervention. The model incorporates two important assumptions: (1) the people who would be using it would already have basic listening skills; and (2) anyone willing to listen in a caring, empathic way can intervene effectively in a crisis. (RJM)

ED 379 553

CG 025 991

Watson, Zarus E. P. And Others

The Relationship between Black Student Level of Academic Success and Academic Advisement: A Case Study.

Pub Date—[94]

Note—21p.

Pub Type— Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Achievement, *Academic Advising, Admissions Counseling, *Black Achievement, Black Colleges, Black Education, *Black Students, *College Preparation, *Drop-outs, Higher Education, Remedial Instruction

American colleges and universities are losing more and more students between their freshman and sophomore years. This problem is even more pronounced among Black and/or open-admissions institutions. This study investigates the relationship between student academic performance and academic advisement at the collegiate level. The sample consists of the academic records of 110 Black American, first-year students at a predominantly Black, urban, public university located in the southern United States. The sample was divided into two groups: (1) students (N=62) who either successfully completed basic/remedial course work or who were exempted due to test (ACT/SAT) scores; and (2) students (N=48) who were required to take basic/remedial course work but either did not successfully pass or were ill-advised to bypass the courses. When measuring and comparing the subjects' between-group performance in a course deemed by college authorities as requiring 12th-grade reading, writing, and comprehension skills, the results revealed a statistically significant difference between the two groups. The findings support the idea that advising procedures in colleges and universities can have a profound effect on the subsequent academic performance levels of students. Two bar graphs illustrate the statistical conclusions. Contains 19 references. (RJM)

ED 379 554

CG 025 992

Nichoff, Michael A.

Collective Definition of Practices Causing Dysfunction in Children.

Pub Date—[94]

Note—40p.

Pub Type— Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adolescents, Child Rearing, *Children, *Emotional Disturbances, Family Influence, Family Problems, Literature Reviews, *Parent Child Relationship, *Parent Influence, Predictor Variables

Identifiers—*Dysfunctional Behavior, *Dysfunctional Family

The development of psychopathology stems, in large measure, from antecedent childhood stresses of maltreatment. This paper creates a list of factors that have been shown to lead to dysfunctional behavior. Such a list could be a valuable resource in the prevention and treatment of psychopathological behavior. A comprehensive cross-section of published literature on the topic was reviewed to determine the level of agreement of authorities on non-biological risk factors. The review showed that there is reasonable agreement on practices that tend to induce dysfunction. Sixteen of the more common hazards to children's development are presented here. Professional and public awareness of these chronic factors can be used to further the prevention of conditions known to place children at-risk for development of psychopathology. (Contains 103

references.) (Author/RJM)

ED 379 555 CG 025 993

Blaser, Edward Charles

The Relationship between Marital Adjustment and Sibling Constellation.

Pub Date—93

Note—97p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Birth Order, Family (Sociological Unit), *Family Influence, Family Size, Family Structure, Marital Instability, *Marital Satisfaction, Marriage Counseling, *Sibling Relationship Identifiers—Complementarity, Locke Wallace Marital Adjustment Scale, *Marital Adjustment, *Marital Therapy

The conflict in research that exists between the relationship of marital adjustment and sibling constellation is examined here. The belief that the combination of birth order and gender (sibling constellation) is important, is not only a part of folk wisdom but it is a continuing point of view in the literature of marital and family therapy. Data from 250 married subjects were separated into three categories of marital complementarity and relationships and associations were analyzed on the basis of composite scores on the Locke-Wallace Marital Adjustment Test, the number of marriages, and the length of each marriage. The results indicate that the structure of the family of origin has no relationship with current marital adjustment. Across all degrees of complementarity, marital adjustment scores, including happiness, were almost equal. Marital discord, therefore, does not lie in the number and gender of siblings with which one was raised; birth order as a factor in marital adjustment must be eliminated. The findings should form the basis of counselor education courses that focus on counseling couples who show signs of marital discord. (RJM)

ED 379 556 CG 025 994

Einspruch, Eric L. Pollard, James P.

Adolescent Health Behaviors among Public School Students in Washington, 1988-1992.

Spons Agency—Northwest Regional Educational Lab., Portland, Oreg.; Office of Elementary and Secondary Education, Washington, DC. School Improvement Programs.

Pub Date—Mar 93

Note—127p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—*Adolescents, *Child Health, Children, Dietetics, Drug Abuse, *Drug Use, Elementary School Students, Elementary Secondary Education, Health, Health Programs, Physical Activity Level, *Physical Fitness, *Public Schools, Secondary School Students, Sexuality, Student Attitudes, *Student Behavior, Substance Abuse, Suicide, Surveys

Identifiers—*Washington

Many adolescents' health problems arise from preventable behaviors, such as unprotected sexual intercourse and the use of tobacco, alcohol, and illicit drugs. The 1992 Washington State Survey of Adolescent Health Behaviors (WSSAHB) was created in order to collect information on a variety of health behaviors among students in the state of Washington, at the same time reducing a duplication of surveying effort. Items for the survey include questions on substance use, demographics, risk factors, predicting future use, perceived harmfulness of certain drugs, perceived parent attitudes toward use, estimates of friends' use, perceived effects of media advertising, medical care, safety, diet and weight, physical activity and exercise, HIV/AIDS education, sexual behavior, and suicide. The survey had a threefold objective: (1) obtain empirical needs assessment data necessary for program planning; (2) study trends of student substance use and abuse in participating schools and throughout the state; and (3) establish a baseline for future reference in the study of trends in other adolescent health behaviors. The survey was administered to over 15,463 public school students in 144 schools. The results of the survey confirm that a serious problem still exists with substance use and abuse among public school students. An initial decline of drug use from 1988 to 1990 leveled off in 1992. This problem is not confined to the urban centers nor to minority students, high school students, or any other specific group. Two appendices and 64 figures provide statistical summaries. Contains 41 references. (RJM)

ED 379 557 CG 025 995

Cunanan, Esmeralda S. Maddy-Bernstein, Carolyn

The Role of the School Counselor.

National Center for Research in Vocational Education, Berkeley, CA.

Spons Agency—Office of Vocational and Adult Education (ED), Washington, DC.

Pub Date—Aug 94

Note—5p.

Available from—Office of Special Populations, 345 Education Building, 1310 South Sixth St., Champaign, IL 61820.

Journal Cit—Office of Special Populations' Brief; v6 n1 Aug 94

Pub Type—Opinion Papers (120) — Collected Works - Serials (022)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adolescents, Career Exploration, *Career Guidance, Children, Counselor Role, Counselor Teacher Cooperation, Elementary Secondary Education, *School Counseling, *School Counselors, School Guidance, *Student Development, *Student Needs

The School-to-Work Opportunities Act of 1994 emphasizes counselor involvement in improving the academic, career, and occupational opportunities of all students. This paper focuses on the problem of defining the role of the school counselor and provides a review of the literature in three areas: (1) student counselors and their needs; (2) the school counselor's role; and (3) how counselors can better assist the nation's increasingly diverse student population. Traditionally, the school's guidance program was considered an ancillary student service isolated from the instructional program. Today, there is general agreement that guidance program refers to a comprehensive, developmental program designed to benefit all students. Career guidance and counseling are now considered one component of a total career education program. Although more unified in purpose, counselors must now meet the needs of an increasingly diverse student population and must, therefore, restrain their own bias in their responsibility to all students. They must help students reach decisions without imposing their own views on student potential. To realize their goals, counselors must have clearly defined roles in the school; their added burden of auxiliary or administrative support functions must be eliminated. Given proper support, counselors can make a difference in students' lives. Contains 13 references. (RJM)

ED 379 558 CG 025 996

Ringwalt, Christopher L. And Others

Past and Future Directions of the D.A.R.E. Program: An Evaluation Review. Draft Final Report.

Research Triangle Inst., Durham, N.C.

Spons Agency—Department of Justice, Washington, D.C. National Inst. of Justice.

Pub Date—Sep 94

Contract—91-DD-CX-K053

Note—216p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—Adolescents, Children, *Drug Education, Drug Use, Early Intervention, Elementary Education, Health Education, Intervention, Outreach Programs, Police, *Police School Relationship, *Prevention, Program Effectiveness, Program Evaluation, Substance Abuse

Identifiers—*Drug Abuse Resistance Education Program

Drug Abuse Resistance Education (DARE) was designed to prevent students' use of tobacco, alcohol, and other drugs by using trained, uniformed police officers in the classroom. This report examines the effectiveness of DARE in drug use prevention and how this program compares to other prevention programs. The report is organized into four sections and four appendices. Section 1 provides an overview of school-based drug prevention programs. Section 2 presents the methodologies used and results of each of the four components of the implementation assessment. It includes information on the national/regional-level operations of DARE, the State-level operations, and the implementation of DARE and other drug prevention programs at the local level. The report's methodology appears in Section 3, along with the results of the outcome assessment, while in Section 4, findings are discussed from both the implementation and outcome assessments. The findings show that the program has been extremely successful at placing drug education in the Nation's schools. Appendices contain sampling information for the school district drug prevention coordinators' survey, descriptions

of each study utilized in the meta-analysis conducted for the outcome assessment, a bibliography of comparison program evaluations, and data collection materials for the implementation assessment. (RJM)

ED 379 559 CG 025 999

LaRoche, Martin J. And Others

Latina Mothers and Their Toddlers' Behavioral Difficulties.

Pub Date—Aug 94

Note—35p.; Paper presented at the Annual Meeting of the American Psychological Association (102nd, Los Angeles, CA, August 12-16, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Child Behavior, Children, Depression (Psychology), Latin Americans, *Mother Attitudes, *Mothers, *Parent Child Relationship, Preschool Children, Preschool Education, Social Environment, Social Support Groups, *Toddlers Identifiers—*Latinas

In the United States, depression rates of 12-20 percent have been reported in toddlers' mothers. Depressed mothers provide their children with less appropriate structure, guidance, and rule enforcement than non-depressed mothers. This research explored the relationships among the following variables: toddlers' behavioral difficulties, mothers' depression, mothers' self-efficacy, and mothers' social support. Fifty-two subjects (26 Latina mothers and their toddlers) were assessed two times, 3 months apart. The results of the first assessment were used as independent variables, while the results on the second assessment were used as the dependent variables (a longitudinal panel-analysis model was used). Twelve hypotheses were tested through 4 regression equations. These 12 hypotheses included all the possible relationships among the variables. Results showed that the mothers' social supports predicted their depression level. Conversely, depression did not predict the mothers' social support. The findings emphasize that a mother's social environment is a powerful variable influencing the well being of mothers and toddlers. The social context in which Latina mothers find themselves plays an important role in both their well-being and in the behavior of their toddlers. Contains 40 references. (RJM)

ED 379 560 CG 026 036

English, Jill Munger, Beth

Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.

Palos Verdes Peninsula Unified School District, CA.; Southwest Regional Lab., Los Alamitos, CA.; Western Regional Center for Drug-Free Schools and Communities, Portland, OR.

Spons Agency—Department of Education, Washington, DC.

Pub Date—94

Contract—S188A80001

Note—33p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adolescents, Criminal Law, Drinking, *Drug Legislation, Drug Use, *Illegal Drug Use, *Laws, Legal Responsibility, *Legislation, Narcotics, Public Health Legislation, Young Adults

Identifiers—*California

With the increasing concern over alcohol and other drug use among young people, adults must educate themselves about legal issues. This booklet is a resource for parents and educators to help them learn tobacco, alcohol, and other drug laws in California. The material is organized by type of drug with the legal codes as they apply to that drug appearing below. The drugs covered include tobacco, alcohol, marijuana, peyote, inhalants (such as nitrous oxide), anabolic steroids, and narcotics and dangerous drugs. The legal codes address issues of sale and purchase, possession, false identification, liability, driving, provision, and minors. Also covered are laws on drug paraphernalia, parental responsibilities, school expulsion, confidentiality, counseling, medical care, presence where drugs are being used, disorderly conduct, and possession of drugs without a prescription. A glossary defines some technical terms. Knowledge of the serious consequences of drug use will enable adults to communicate these consequences to their children and students. (RJM)

ED 379 561 CG 026 037

Perspectives on Violence and Substance Use in Rural America.

Midwest Regional Center for Drug-Free Schools and Communities, Oak Brook, IL.; North Central Regional Educational Lab., Oak Brook, IL.
Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.
Report No.—P94-001-PVS
Pub Date—[94]
Contract—RP91002007
Note—159p.

Available from—Publications Dept., North Central Regional Educational Laboratory, 1900 Spring Road, Oak Brook, IL 60521 (\$9.95).
Pub Type—Books (010) — Collected Works - General (020)

EDRS Price - MF01/PC07 Plus Postage.
Descriptors—*Crime, Crime Prevention, Drinking, Drug Abuse, *Drug Use, Intervention, Prevention, *Rural Areas, Rural Environment, Rural Population, Rural Schools, *Substance Abuse, Tobacco, *Violence

Identifiers—United States

Although violence and substance use are usually considered urban problems, rates of violence and substance use in rural areas are catching up to urban rates. This collection of six articles explores violence and substance use in rural America, the relationship between the two, the factors contributing to these problems, and effective preventive and intervention measures. The monograph dispels myths about rural communities; the chapters represent a variety of viewpoints and methodologies, but the fundamental premise of the book is that stereotypes about rural living are inaccurate. Before action can be taken to address problems in rural violence and drug use, misconceptions about rural areas must be overcome. The articles cover a variety of relevant issues: "Violence and Substance Abuse in Rural America" (John Blaser); "The Rural Context for Education: Adjusting the Images" (Daryl Hobbs); "Crime and Violence in Rural Communities" (Joseph F. Donnermeyer); "Alcohol, Tobacco, and Other Drug Use by Youth in Rural Communities" (Ruth W. Edwards); "A Community Comparison of 'Gang' Prevention Strategies" (Susan R. Takata); and "The Context of Rising Rates of Rural Violence and Substance Abuse: The Problems and Potential of Rural Communities" (Daryl Hobbs). Contains an annotated bibliography on school safety. (RJM)

ED 379 562 CG 026 039

DeJong, William

Building the Peace: The Resolving Conflict Creatively Program (RCCP).

Department of Justice, Washington, D.C. National Inst. of Justice.
Report No.—NCJ-149549
Pub Date—[93]
Note—17p.

Pub Type—Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adolescents, Children, *Conflict Resolution, *Educational Objectives, Elementary Secondary Education, *Interpersonal Communication, Intervention, Peace, *Prevention, Social Cognition, *Violence

Identifiers—Resolutions

The Resolving Conflict Creatively Program (RCCP) is one of a growing number of grade K-12 violence prevention programs that teaches young people how to resolve conflict peacefully. It is a school-based program taught by regular classroom teachers. This report was designed to introduce criminal justice professionals to the basic concepts and strategies of violence prevention and to inspire their involvement in finding new ways to prevent violent crime among youth. RCCP includes elementary, secondary, and special education curriculums, a student-led mediation program, a parents' program, and an administrators' component. RCCP focuses on all students, not just high-risk youth. Teachers are given professional training and ongoing technical assistance and support throughout the school year. This paper describes the program's philosophy and details the 12 units in the elementary curriculum as well as the 3 units in the secondary program. Other areas discussed include professional training, the student mediation program, mediator selection and training, parent training, program costs, and evaluation results. The report closes with a special note for criminal justice professionals and the violence prevention movement. Community programs in four different locales are discussed. Address for further information are provided. (RJM)

RIE JUL 1995

dresses for further information are provided. (RJM)

ED 379 563 CG 026 040

Clark, Cherie L. And Others

Shock Incarceration in New York: Focus on Treatment.

Department of Justice, Washington, D.C. National Inst. of Justice.
Report No.—NCJ-148410
Pub Date—Aug 94
Note—13p.

Pub Type—Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors—Adolescents, At Risk Persons, *Correctional Institutions, *Correctional Rehabilitation, *Criminals, Prisoners, Recidivism, *Rehabilitation, Rehabilitation Centers, Secondary Education, Therapeutic Environment, Youth Programs

Identifiers—Incarcerated Youth, *New York, Prison Reform, *Shock Incarceration
Shock incarceration facilities, or boot camp prisons, for young adults are being developed in city, county, state, and federal jurisdictions. This report focuses on one state's program. Two key components of this boot camp program include substance abuse education and a therapeutic approach which seeks to support successful reintegration of inmates into the community. The program emphasizes treatment as a means of promoting public safety. It seeks to build character, instill responsibility, and promote a positive self-image so that nonviolent offenders can return to society as law-abiding citizens. Discussed here are the eligibility and selection criteria for the program, staff training, phase one of the program (incarceration) and phase two (intensive community supervision), and outcomes. Evaluations of the program have reached several conclusions: (1) the program saves the state money by reducing expenditures for care and custody and by avoiding new prison construction; (2) shock incarceration graduates increase their reading and math scores by about one grade level during their 6 month confinement; and (3) return to prison rates for program graduates were lower than those who would have been eligible for the program but who did not enter shock treatment or who dropped out. Caveats about the conclusions are offered. (RJM)

ED 379 564 CG 026 041

Edgington, Linda M. And Others

Violence in Families: An Educator's Guide To Protect Children of Battered Women.

Spons Agency—Indiana State Dept. of Human Services, Indianapolis.
Pub Date—91
Note—54p.

Pub Type—Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Adolescents, *Battered Women, *Child Abuse, Children, Elementary Secondary Education, Family Problems, *Family Violence, *Identification, Parent Child Relationship, School Personnel, *School Responsibility, Violence

Only recently have providers of services to battered women and abused children begun to look at the connection between these two populations. This manual is a tool for any adult who comes in contact with children of battered women. Its purposes include: giving basic information about battered women and describing how this abuse and violence affects children; suggesting an intervention model; proposing safety plans for women and children; providing recommendations of community resources to use; affording school personnel in-service training; and furnishing a violence prevention curriculum. The manual opens with an overview of the dynamics of family violence. It addresses myths about battered women, the battering relationship, and other areas of concern. Some suggestions for recognizing and intervening in battering relationships are then offered, such as four common stages of battered women's experiences, a tool for identifying a battered woman, what a batterer may do when a woman leaves, and legal options and safety plans for women and children. Since schools are necessarily involved in these problems, the manual outlines educators' legal responsibilities, provides a suggested lesson plan for in-service training, and offers ideas on classroom activities to promote violence prevention. Contains handouts and a 44-item bibliography. (RJM)

ED 379 565 CG 026 043

McKee, Patrick W. And Others

Suicide and the School: A Practical Guide to

dress for further information are provided. (RJM)

Suicide Prevention. Crisis Intervention Series.

Report No.—ISBN-0-934753-78-4

Pub Date—93

Note—164p.

Available from—LRP Publications, 747 Dresher Road, P.O. Box 980, Horsham PA 19044-0980 (\$24.95).

Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Adolescents, Children, Elementary Secondary Education, *High Risk Students, *Prevention, Self Destructive Behavior, Self Injurious Behavior, Student Behavior, *Students, *Suicide Identifiers—*Suicide Prevention, *Suicide Prevention Programs

This book was designed to answer the question, "What should schools do to minimize the likelihood of student suicide?" Written by professionals representing the fields of law, psychology, and education, the legal portion of the book addresses the issue of what should be done, the psychological section on what is to be done, and the educational part on how it is all to be accomplished. The book has a three-fold purpose: (1) explain the legal obligations of educators and educational institutions for student suicide; (2) proceed from this foundation to an explanation of how these legal obligations can be discharged in a psychologically sound manner; and (3) explain how educators and educational institutions can implement these legal and psychological principles in the school. Although the topics have a strong theoretical grounding, the material is intended primarily for parents, educators, school psychologists, nurses, counselors, and social workers. It provides specific direction on how to avoid, and, if necessary, how to cope with student suicide. It delineates a catalog of basic elements and assignments for a comprehensive school suicide program, including a detailed protocol for intervention. The recommendations contained in this book stem from years of counseling and advising schools throughout the country on student suicide. (RJM)

ED 379 566 CG 026 044

Field Hearing on the Drug-Free Schools and Communities Act. Hearing before the Subcommittee on Select Education and Civil Rights of the Committee on Education and Labor, House of Representatives, One Hundred Third Congress, First Session (Chadron, NE, June 19, 1993).

Congress of the U.S., Washington, DC. House Subcommittee on Select Education and Civil Rights. Report No.—ISBN-0-16-044278-8
Pub Date—94
Note—96p.; Serial No. 103-470.

Available from—U.S. Government Printing Office, Superintendent of Documents, Congressional Sales Office, Washington, DC 20402.

Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Drinking, Drug Abuse, *Drug Legislation, Drug Use, Elementary Secondary Education, *Federal Legislation, Hearings, *Laws, Legal Responsibility, *Rural Areas, Rural Environment, Rural Population, Rural Schools, *Substance Abuse

Identifiers—Committee on Education and Human Resources, *Drug Free Schools and Communities Act 1986, Nebraska, South Dakota, Wyoming

This legislative hearing focuses on Nebraska, Wyoming, Colorado, and South Dakota's drug-prevention efforts. The emphasis here is on the efforts of rural states, rural communities, rural schools, and families to combat drug and alcohol abuse. Drug-free school programs are particularly emphasized. Also discussed are the issues various drug-prevention programs face, such as funding needs, the allocation of resources, the special problems faced by Native Americans, and other concerns. In addition to personal testimonies, which are recorded here verbatim, are a number of prepared statements by educators, project administrators, and students. (RJM)

ED 379 567 CG 026 045

Hofer, Barbara K.

Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts.

Pub Date—Aug 94
Note—25p.; Paper presented at the Annual Meeting of the American Psychological Association (102nd, Los Angeles, CA, August 12-16, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports — Research (143)

EDRS Price — MF01/PC01 Plus Postage.

Descriptors—*Cognitive Processes, *College Freshmen, Education, Educational Strategies, *Epistemology, Hermeneutics, Higher Education, *Learning Motivation, *Learning Processes, *Learning Theories, Logical Thinking, Motivation, Young Adults

Students begin their college studies with a set of epistemological beliefs about what they think knowledge is and how they think it is learned; for most students, the experience of college alters these beliefs in fundamental, transformative ways. This study explores the relation between epistemological beliefs, motivation, and cognition in two differing instructional contexts within the same mathematics course. The subjects included 438 first-semester calculus students at a large Midwestern research university. Students were enrolled in either experimental (New Wave) calculus sections or traditional calculus sections. Results indicated that intrinsic motivation and self-efficacy were correlated with sophistication of beliefs, though this was not true within the New Wave sections. This result suggests that students with more sophisticated beliefs, as measured by a strategies for learning questionnaire, are those students who reported that they are mastery-oriented and think that they are capable of doing well in mathematics. Intrinsically motivated students reported relative disagreement with the view of math as an isolated activity; the findings could be used to argue for the importance of group activities within mathematics. The results also provide some evidence for correlations between epistemological beliefs about mathematics and type of instruction. (RJM)

ED 379 568

CG 026 047

Adams, Julie. And Others

Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents.

Pub Date—[95]

Note—28p.

Pub Type—Reports — Research (143)

EDRS Price — MF01/PC02 Plus Postage.

Descriptors—*Adolescents, Behavior Disorders, *Behavior Problems, Child Abuse, *Child Behavior, *Correlation, *Mental Disorders, Problem Children, *Sexual Abuse, Sexuality, Victims of Crime

Identifiers—*Sex Offenders, Sexual Violence

This study examined the prevalence and clinical correlates of sexually inappropriate behaviors in all youth treated at a tertiary care public sector psychiatric hospital over a 5-year period. A retrospective chart review was completed on 499 subjects. Subjects were grouped in four mutually exclusive categories: no inappropriate sexual behaviors ($N=296$), hypersexual ($N=82$), exposing ($N=39$), and victimizing ($N=82$) behaviors. Those with histories of sexually inappropriate behaviors had much higher rates of being sexually abused (82 percent versus 36 percent), and also had higher rates of physical abuse and neglect, behavior disorders, developmental problems, and family histories of antisocial behavior. However, they were less likely to have affective disorders than group members with no history of sexually inappropriate behavior. The hypersexual group contained a higher proportion of females and was associated, in part, with variables relating to sexual abuse and post-traumatic stress disorder. The more severe offending groups (exposing and victimizing) were associated with variables related to sexual abuse, developmental delays, lower IQ's, peer problems, and other acting-out behavior problems. These findings underscore the importance of evaluating for sexually inappropriate behaviors in seriously mentally ill youth, especially in those with histories of sexual abuse. (Author/RJM)

ED 379 569

CG 026 049

Reuben, David B. Beck, John C.

Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions.

Institute of Medicine (NAS), Washington, D.C. Spons Agency—John A. Hartford Foundation, Inc., New York, NY.

Pub Date—94

Contract—93146-G

Note—62p.

Pub Type—Information Analyses (070)

EDRS Price — MF01/PC03 Plus Postage.

Descriptors—Aging (Individuals), Educational Gerontology, *Geriatrics, Gerontology, Graduate Medical Education, Graduate Medical Students,

Health Personnel, Higher Education, Leadership, *Medical Services, *Medicine, Older Adults, *Physicians

Identifiers—Medically Underserved Areas, Medical Specialty Boards

This background paper, prepared by two members of the Institute of Medicine's Committee on Strengthening the Geriatric Content of Medical Education, addresses the progress made in physicians' geriatric and gerontological education. The report appears in six chapters. After a brief introduction on health care reform and medical education, geriatric medicine and geriatrics are discussed in chapter 2. Some of the topics examined here include the historical development of geriatrics, physician certification, and the utilization and financing of health services. Chapter 3 analyzes past efforts to develop geriatrics and explores increases in geriatric faculty, geriatric fellowship programs and residencies, continuing medical education, and obstacles to the development of academic geriatrics. Chapter 4 assesses the demand for geriatricians and faculty, while in chapter 5, some strategies to strengthen physicians' geriatrics training are presented. Some of these strategies include revised financial policies, the revamping of service delivery, the strengthening of faculty development and academic programs, and recruiting and marketing ideas. The last chapter comments briefly on the 1993 Institute of Medicine Report. The recommendations made in the above report were grouped into five categories: (1) improved education in geriatrics; (2) leadership centers; (3) enhanced attractiveness of geriatrics; (4) revision in payment policies; and (5) research support. (RJM)

ED 379 570

CG 026 050

Vincent, Philip Fitch

Developing Character in Students.

Report No.—ISBN-0-9443-3720-1

Pub Date—94

Note—167p.

Available from—New View Publications, P.O. Box 3021, Chapel Hill, NC 27515 (\$12 single copy; 30% discount for over 30 copies).

Pub Type—Books (010)

Document Not Available from EDRS.

Descriptors—Adolescents, Children, Elementary Secondary Education, *Ethical Instruction, Ethics, Integrity, *Moral Development, Personality Development, Social Values, Student Behavior, *Student Development, Values, *Values Education

Many educators seem reluctant to instill in their pupils good habits such as honesty, respect, and truthfulness. This book emphasizes how teachers can create schools in which students practice and exhibit respect and responsibility. Many problems in schools, homes, and society at large, arise from a lack of good character. To develop moral children and students it is necessary to develop in them the skills needed for effective thinking and reasoning, as well as the habits of good behavior. The book is divided into eight chapters. Chapter 1 introduces concepts and presents some thoughts and reflections on character. In chapter 2, ideas on teaching for character development are highlighted, followed by a discussion of the value of rules and procedures in chapter 3. Chapters 4, 5, and 6 explore the necessity of cooperative learning, teaching for thinking, and reading for character, and offer specific examples of how education can follow a moral lead. Chapter 7 discusses how students—through extra-curricular activities—can grow in character through service to others. The final chapter shows how the above ideas can be incorporated into the school. (RJM)

ED 379 571

CG 026 051

Anderson, Nancy

Work with Passion: How To Do What You Love for a Living. Revised Edition.

Report No.—ISBN-1-880032-54-6

Pub Date—95

Note—313p.

Available from—New World Library, 58 Paul Drive, San Rafael CA 94903 (\$12.95).

Pub Type—Books (010) — Guides — General (050)

Document Not Available from EDRS.

Descriptors—Career Development, *Career Exploration, *Career Guidance, *Careers, Job Enrichment, *Job Satisfaction, Occupational Aspiration, Personality Development, *Self Actualization, *Self Evaluation (Individuals), Vocational Interests, Work Attitudes

Identifiers—Self Awareness

This book seeks to help people connect their emotions with their daily tasks and interactions. It attempts this connection by clarifying for the reader his or her passions. Each chapter unfolds as a "Passion Secret." There are ten passion secrets: (1) The first step to power is clarity; (2) Powerful people do not want to be like anyone else; (3) Powerful people know that getting there is all the fun; (4) Powerful people always have other powerful people help them achieve their goals; (5) Powerful people know how to find their niche, by following their passion; (6) Powerful people enjoy the process of research, then they act and move ahead on the information they have; (7) Powerful people know how to make and keep lasting relationships (contacts); (8) Powerful people trust their instincts; (9) Powerful people know that freedom is the result of self-discipline; and (10) Powerful people know when they "get there." Each chapter requires written exercises and self scrutiny. The emphasis is on internal focus before external concerns are addressed. An enumerated summary appears at the end of each chapter. The book closes with a list of ten steps readers can follow to discover ways in which they can do what they love for a living. (RJM)

ED 379 572

CG 026 052

Cross-Curricular Sex Education (CCSE): Project

Pack for Schools and Health Authorities. Volume 1: Co-ordinators Guide.

Exeter Univ. (England). School of Education. HEA

Schools Health Education Unit.

Report No.—ISBN-0-85068-145-6

Pub Date—[94]

Note—145p.; For Volume 2, corresponding

"Teaching Materials," see CG 026 053.

Pub Type—Guides — Non-Classroom (055)

EDRS Price — MF01/PC06 Plus Postage.

Descriptors—*Adolescents, Curriculum Development, Curriculum Guides, Family Life Education, Foreign Countries, *Instructional Development, Material Development, Public Health, Secondary Education, *Sex Education, *Sexuality, Student Educational Objectives

Identifiers—Sex Knowledge, United Kingdom

This book is a guide for personnel responsible for implementation of a cross-curricular sex education project in schools. It complements and overlaps the contents of the "Teaching Materials" book which contains a set of cross-curricular modules suitable for use in secondary schools. Both books are designed to support other curricular programs, but each can also stand alone as a contribution to the social education of students. The materials inform young people about the medical ramifications and other consequences of sexual behavior and encourage young people to find time for reflection. It is also hoped that this guide will provide educators effective strategies for coping with the demands of health and social education during a period of curriculum changes. The project incorporates "cross-curricular modules" to allow discussions of sexuality and relationships in various subject areas. The modules provide information and opportunities to explore a variety of topics. Each module, designed to be used by non-health-specialist teachers, is to be delivered in subject time. It provides purposeful activities for the subject course work, includes an element of class feedback for the coordinator, does not demand special skills in sex education, and contains no sensitive material. (RJM)

ED 379 573

CG 026 053

Cross-Curricular Sex Education (CCSE): Project

Pack for Schools and Health Authorities. Volume 2: Teaching Materials.

Exeter Univ. (England). School of Education. HEA

Schools Health Education Unit.

Report No.—ISBN-0-85068-146-4

Pub Date—[94]

Note—280p.; For Volume 1, the corresponding

"Co-ordinator's Guide," see CG 026 052.

Pub Type—Guides — Classroom — Teacher (052)

EDRS Price — MF01/PC12 Plus Postage.

Descriptors—*Adolescents, *Curriculum Development, Curriculum Guides, Family Life Education, Foreign Countries, *Instructional Development, Material Development, Public Health, Secondary Education, *Sex Education, Sex Stereotypes, *Sexuality, Student Educational Objectives

Identifiers—Sex Knowledge, United Kingdom

This document contains information designed for sex education in secondary schools. The materials here are for classroom use, and share a number of features: (1) they consist of "modules" of various

lengths to fit within subject areas; (2) they place no special demands on the skill of the teacher; and (3) they all contain a component for feedback, to be completed by the teacher or the class member. The materials inform young people about the medical ramifications and other consequences of sexual behavior and encourage young people to find time for reflection. It is also hoped that this guide will provide educators effective strategies for coping with the demands of health and social education during a period of curriculum changes. The project incorporates "cross-curricular modules" to allow discussions of sexuality and relationships in various subject areas. The modules provide information and opportunities to explore a variety of topics. The book aims to make students aware of sexual stereotypes and encourages them to challenge these stereotypes. It encourages students' awareness of the long-term consequences of stereotypical images of women as sexual objects and it enables students to understand, through historical or other research, how stereotypical images may have originated. (RJM)

ED 379 574 CG 026 074

Sullo, Robert A.
Teach Them To Be Happy, Revised Edition.
Report No.—ISBN-0-944337-17-1
Pub Date—93
Note—159p.
Available from—New View Publications, P.O. Box 3021, Chapel Hill, NC 27515-3021 (\$11).
Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Child Rearing, *Children, *Child Welfare, *Happiness, Life Satisfaction, *Parenting Skills, Preschool Children, Preschool Education, Primary Education, Satisfaction, *Well Being

Identifiers—Childhood Fun, Reality Counseling
This book is for professional educators, parents, and other adults who wish to teach young children (three years old through third grade) ways to enjoy greater happiness. Its ideas come from control theory (the idea that all behavior is internally motivated) and reality therapy (the application of control theory principles). In contrast to stimulus-response theory, which suggests that humans react primarily to external stimuli, control theory asserts that people choose behaviors that will help them satisfy their basic, inner needs. The book is presented in two parts. Part one is largely theoretical and explains the use of control theory and reality therapy with young children. Part two switches from theory to praxis and presents, in eight chapters, hands-on strategies for implementing the book's ideas. Each chapter begins with an explanation of a basic concept, such as basic needs, signals, and pictures, and is followed by a series of activities that the adult and child work through together to teach the chapter's concept. Activities for a balanced classroom are offered, as well as suggestions for further reading. It is hoped that these activities will help children learn how to meet their needs in responsible, balanced ways. (RJM)

ED 379 575 CG 026 075

McIntire, Roger
Teenagers & Parents: Ten Steps for a Better Relationship. First Printing.
Report No.—ISBN-0-87425-145-1
Pub Date—Jan 91
Note—161p.

Available from—Summit Crossroads Press, 11065 Swansfield Rd., Columbia, MD 21044 (\$9.95 single copy; \$6 each for quantities of 10 or more).
Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—*Adolescents, Child Development, *Child Rearing, *Child Responsibility, Family Relationship, *Parent Child Relationship, *Parenting Skills, *Parent Materials, Parent Role, Parents, Secondary Education, Youth

Identifiers—Parenthood
Most parents have two goals that seem at odds: (1) getting their teens to behave in the right way, and (2) continuing a good relationship with their teen. To maintain a good relationship, while also continuing some control, steps need to be followed that lead to expanding independence for teens. The steps can build teens' self confidence and provide opportunities for teens to practice good behaviors; these steps must also allow parents to praise, encourage, and like their teens. The goal of the ten

steps offered here are to raise a teenager to become a competent adult, to have all the family members enjoy being a family, and for all to remain close friends when the job is done. The ten steps are as follows: (1) Communicate in positive ways; (2) Choose specific behaviors you can influence; (3) Be realistic about what your teen can do; (4) Practice alternatives to punishment; (5) Support family rules with social and concrete incentives; (6) Encourage self-esteem and success for both sexes; (7) Help teens to be useful early; (8) Coach teens about school, social, and sexual behaviors; (9) Protect your feelings and your rights; and (10) Give special attention to habits concerning alcohol, drugs, and cars. (Includes a topical bibliography and an index.) (RJM)

ED 379 576 CG 026 076

Hickey, Elizabeth Dalton, Elizabeth A.
Healing Hearts: Helping Children and Adults Recover from Divorce.

Report No.—ISBN-1-882723-11-2
Pub Date—94
Note—226p.
Available from—Gold Leaf Press, 2533 North Carson St., Suite 1544, Carson City, NV 89706 (\$19.95).

Pub Type—Books (010) — Guides - General (050)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adolescents, Adults, Child Custody, *Childhood Attitudes, Children, *Divorce, Elementary Secondary Education, Family Counseling, *Family Problems, Family Violence, Legal Problems, Marital Instability, Marital Status

Identifiers—*Divorce Mediation, *Healing, Legal Information

Divided into three parts, this book was written to foster healing for divorcing parents and to help divorcing couples support their children. Part one deals with interpersonal issues and individual growth. The reader is lead through the personal processes of divorce; actions parents can take to help themselves and their children adjust to the situation are highlighted. Some of the topics covered here include shared parenting, a child's perspective, repairing the damage, security and reassurance, domestic violence, difficult divorces, and redefining the family. Part two examines the legal system. It is hoped that by demystifying the legal process, divorce will become less frustrating and will afford the individual more choices. Some of the issues addressed here are legal issues in parenting, the mechanics of co-parenting, and finances and the reality of divorce. In part three, entitled "Medicine for the Heart," children share their experiences with divorce. Over 50 children were interviewed about their parents' divorce and how it affected them. They offer advice to parents about how to make divorce easier on other children. (RJM)

ED 379 577 CG 026 079

Barletta, John
Legal and Ethical Issues for School Counselors: Supervision as a Safeguard.

Pub Date—Feb 95
Note—23p.
Pub Type—Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Codes of Ethics, Confidentiality, Counselors, *Ethics, Legal Problems, *Legal Responsibility, *School Counseling, *School Counselors, School Psychologists, Standards, *Supervision, Supervisor Qualifications

Identifiers—Counselor Supervisors, Dual Relationships (Counseling), Informed Consent, *Professional Concerns, *Professional Ethics

In the past 20 years, counselors have become increasingly aware of the legal and ethical issues related to counseling. This paper addresses the various legal and ethical topics relevant to school counselors. Since counselors need to make informed decisions based on statutes, codes of ethics, professional standards, community expectations, and clinical judgment, some of the more common ethical dilemmas are discussed here. These include informed consent, client privacy, duty to warn, dual relationships, and computer technology. After outlining the counselor's role and the importance of supervisory safeguards, some key points, of which counselors, supervisors, and administrators should be aware, are identified: (1) Litigation aimed at counselors has increased; (2) School counselors and mental health professionals in clinical settings face similar issues; (3) A school counselor's myriad tasks mandate appropriate supervisory support—clinical supervision

should be handled by a counselor who has appropriate training in supervision methods; (4) Counselors' competence in new areas can be gained via in-service training; (5) Counselors should update their knowledge of legal and ethical issues affecting their practices and should consult with the professional association and legal counsel when problems arise. Attention to legal and ethical issues is essential for responsive, comprehensive, and professional service to schools. (RJM)

ED 379 578 CG 026 081

Dykeman, Cass Sampson, Dick
The Use of a Fishbowl Training Facility with Counselor Education Students.

Pub Date—[95]
Note—17p.

Pub Type—Reports - Descriptive (141)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Counseling Psychology, Counseling Techniques, Counselor Educators, Counselor Evaluation, Counselors, *Counselor Training, Observation, *Observational Learning, *Training Methods, Training Objectives

Identifiers—*Eastern Washington University, Training Centers, Two Way Communication Devices

One of the early training innovations in counselor preparation consisted of fishbowl training. This article describes the theoretical background, development, and use of a fishbowl facility in the human services training programs of a counselor education program. In psychology, the term "fishbowl" first referred to the observation of one group by another group. Groups or individuals could monitor sessions from behind a two-way mirror. Recounted here is the physical set up and type of equipment used at the facility in question. The facility was built in 1974 and had its genesis in two earlier programs which used fishbowl techniques for specific purposes. The current training area is used for both undergraduate and graduate education. Some of the functions for which the facility is used include teaching group process and intervention techniques, and the critiquing of counselor-client interaction. Those faculty who use the fishbowl believe strongly in its use as a teaching tool. Further research on the training and clinical use of fishbowl facilities is needed. (RJM)

ED 379 579 CG 026 082

Hollis, Joseph W. Wants, Richard A.
Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition.

Accelerated Development, Inc., Muncie, Ind.
Report No.—ISBN-1-55959-046-7; ISSN-0271-5368

Pub Date—94
Note—279p.; For the seventh edition of volume I, see ED 344 143.

Available from—Accelerated Development, Inc., 3808 West Kilgore Avenue, Muncie, IN 47304-4896 (\$25.95 plus shipping).

Pub Type—Books (010) — Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Counseling Psychology, Counselor Educators, Counselors, *Counselor Training, Degree Requirements, *Doctoral Programs, Graduate School Faculty, *Graduate Study, Higher Education, *Masters Programs, School Statistics, *School Surveys

This companion volume summarizes the data in volume I. Volume I focused on institutions offering a degree in counselor preparation, the administrative units in each institution, and the specific information about each degree program. Volume II offers a composite of this data and also includes figures from 1970 to help readers detect trends in counselor education. Each program emphasis, such as kind of degree, has been tabulated to reflect national conditions. Within each emphasis, major components have been compiled. The major components for each emphasis are as follows: (1) major emphasis; (2) degree level (master's and doctorate separately); (3) title of major; (4) accreditation; (5) number of students enrolled; (6) number of students graduating annually (females and males); (7) admission requirements, including tests and respective scores, number of completed counseling and/or psychology courses; years of work experience, number of letters of recommendation, and whether or not an interview is needed; (8) graduation requirements (hours of academic experience and clock hours of clinical experience); and (9) placement of graduates (job

settings). Each major emphasis at the master's and doctoral degree levels has a chapter devoted to it. The format facilitates the comparison of components. Included are over 100 tables of data and an index. (RJM)

ED 379 580

CG 026 083

Levine, Janet

Nine Perspectives on What Motivates Learning. A Companion Guidebook to the Video: Demonstrating Learning Motivations in Adolescents Using the Enneagram.

Pub Date—95

Note—22p.

Available from—Janet Levine, 230 Atherton Street, Milton, MA 02186 (\$5; video, \$150; Massachusetts residents add 5% sales tax per video order).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Adolescents, Cognitive Structures, *Cognitive Style, Learning, *Learning Motivation, Learning Strategies, Learning Theories, *Personality Traits, Secondary Education, Self Motivation, Student Motivation

Identifiers—*Enneagrams, Learning Patterns

The Enneagram is a model of human consciousness. It describes each of the nine strategies that people adopt to understand the world and others. This guidebook is intended to be used with the video of the same name, which describes the nine perspectives on learning. The book provides a Type-related context to the comments made by the students on the video. The reader will find background information to the video: brief introductions to the system, to the Types, and to the three centers of inner perception. The placement of attention of each Type are examined; these Types are intrinsically related to learning style. For those with knowledge of the system, this book is a useful illustrative guide to the video. For those who do not know the system well, but want to introduce the Enneagram to others, this guidebook is a simple first step. Those unaware of the system should consult with the author before using the video and this book. The common vocabulary and common framework provided by the Enneagram makes it particularly effective in the classroom in understanding teaching styles, learning styles, and with communication in general. (RJM)

ED 379 581

CG 026 084

Grant, Dale F. Jackson, Mary H.

Career Day Programs for Today's Youth.

Pub Date—Feb 95

Note—11p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adolescents, *Career Development, *Career Education, Career Exploration, Careers, Modeling (Psychology), Observational Learning, *Occupational Aspiration, Occupations, *Role Models, Secondary Education, Youth

Identifiers—*Career Days

Virtually every level of compulsory education features a Career Day program as part of a school's career guidance efforts. This paper proposes that Career Day programs can be improved to meet the career explorations and school-to-work needs of today's students. It advocates that the content of such programs be broadened so as to include more of the subtle aspects of career exploration and the job search process. All students, not just those who are college-bound, need career counseling. Likewise, literature reviews suggest that students need different kinds of help and that all students should be encouraged to gather information about careers and be able to recognize their strengths and weaknesses. Career Day programs can help meet students' needs by the increased use of role models. Since self-assessment includes grasping an understanding of interests, abilities, and aptitudes, role models can be invited to address how their interests, abilities, and aptitudes have influenced their career decisions. These experiences may be related to the classroom, to extra-curricular activities, or to a mentor. Role models can be used in a variety of formats, from presenting factual information, to using "how-to" strategies while sharing job description information. (RJM)

ED 379 582

CG 026 086

Options and Opportunities: Distance Career Counseling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide.

Discussion Guide.

Memorial Univ., St. John's (Newfoundland).

Spons Agency—Canadian Guidance and Counseling Foundation, Ottawa (Ontario); Employment and Immigration Canada, Ottawa (Ontario).

Pub Date—94

Note—129p.; Produced under the auspices of the Creation and Mobilization of Counseling Resources for Youth (CAMCRY) initiative of the Canadian Guidance and Counseling Foundation. Available from—ISM Information Systems Management Corporation, Careerware, 2220 Walkley Road, Ottawa, Ontario K1G 5L2, Canada.

Pub Type—Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—At Risk Persons, *Career Counseling, *Career Development, Careers, Intervention, Pregnancy, *Pregnant Students, Rural Family, *Rural Youth, Self Actualization, Special Needs Students, *Unwed Mothers

Identifiers—Career Values

This intervention program addresses the special needs of pregnant teenagers and teenage mothers. Adolescents' rapid transition from child to mother may cause them to experience both role conflict and difficulty in setting goals. The materials for the program include a facilitator's guide, a participant's guide, and a discussion guide. This program, based on Super's Model of Career Maturity, is designed for use over a teleconference system and is supplemented by video and print materials. The program may also be used in face-to-face settings. Individual counseling should be made available via an 800 number to allow participants to reach the group leader. The program lists four goals: (1) To deliver, via a teleconference system, a comprehensive developmental group career counseling program; (2) To increase economic self-sufficiency among pregnant adolescents and single mothers; (3) To facilitate the development of career awareness exploration and attainment of higher-paying jobs; and (4) To increase the ability of the target population to plan and control their lives so that their career development can productively continue in the years to come. The facilitator's and participant's guides outline eight sessions for achieving these goals. Various appendices provide references, situations for role playing, and other information. A summary of the video, discussion questions, as well as resources for parents are contained in the discussion guide. (RJM)

ED 379 583

CG 026 087

Dykeman, Cass Doyle, Stacey L.

Issues and the Counselor Preparation Literature:

Issues of Authorship and Content.

Pub Date—[95]

Note—13p.

Pub Type—Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Authors, *Bibliometrics, Counseling, Counseling Psychology, Counselors, *Counselor Training, *Females, *Literature Reviews, Meta Analysis

Identifiers—*Gender Issues

In the counseling profession, women constitute the majority of clients and practitioners. Given this situation, two questions arise concerning counselor preparation literature: (1) To what extent have women authored counselor preparation literature? (2) To what degree has this literature considered gender? In order to establish a context for specific gender issues, this study provides a historical grounding for dialogue on gender issues in counseling. The context was set by examining women's authorship rates in volumes 0-32 of the journal "Counselor Education and Supervision" (CES). Articles that dealt specifically with gender issues were also analyzed. Analysis showed that women wrote 18 percent of the articles and that 4 percent of the articles addressed gender. Results indicated a significant increase over time in women's authorship of CES articles. These rates increased even though the total number of articles published per issue dropped. However, there was no significant rise in the appearance of gender articles since the 1970s, suggesting a disturbing gap in counselor preparation research. It is argued that a greater focus on gender issues in counselor training and supervision is necessary if counselors are to remain an efficacious source of mental health services. (RJM)

ED 379 584

CG 026 088

Goldstein, Arnold P. And Others

The Prosocial Gang: Implementing Aggression Replacement Training.

Report No.—ISBN-0-8039-5771-8

Pub Date—94

Note—123p.

Available from—Sage Publications, Inc., 2455

Teller Road, Thousand Oaks, CA 91320 (\$15.95).

Pub Type—Books (010)

Document Not Available from EDRS.

Descriptors—Adolescents, Aggression, Antisocial Behavior, At Risk Persons, Interpersonal Competence, Intervention, *Juvenile Gangs, *Prosocial Behavior, Secondary Education, *Socialization, *Social Networks, Social Problems, *Social Support Groups, Violence, Youth Problems, *Youth Programs

The phrase "prosocial gang" may seem a contradiction but such gangs do exist. This book describes a gang intervention program, Aggression Replacement Training (ART), which resulted in reduced arrest rates among violent gangs in a large urban area. The book opens with a list of prosocial gangs followed by an analysis of the development, demographics, varying definitions, and types of juvenile gangs in America. Violence among gangs is examined, along with communities' responses to gang violence. The ART program is then introduced and its background, rationale, and procedures are described. The program's past and current effectiveness with delinquent and aggressive youths is outlined. Examined here are the daily lives of the gang members in the program, their communities, and the agency settings in which the ART program unfolded. Also described is the program's construction, its management, its context, its flow, its successes, and its failures. The emphasis is on how to help chronically antisocial youths deal with attendance indifference, participation resistance, interpersonal skill incompetence, anger, and other issues. The program's effectiveness is summarized and an examination of what lies in the future for gangs exposed to this program is offered. References, an author index, and a subject index are included. (RJM)

ED 379 585

CG 026 089

Good, E. Perry

Helping Kids Help Themselves.

Pub Date—92

Note—195p.

Available from—New View Publications, P.O. Box 3021, Chapel Hill, NC 27515-3021 (\$11 per copy plus \$3.50 shipping for first book and \$0.75 for each additional book; quantity discounts available).

Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Adolescents, *Behavior Development, Child Development, *Child Rearing, Children, Elementary Secondary Education, *Parent Child Relationship, *Parenting Skills, *Parent Materials, Self Control, *Self Efficacy, Self Esteem, Teacher Responsibility

This book explains how many of the behaviors that adults use to "help" kids are, at best, ineffective and, at worst, destructive to the adults' relationships with children. Adults traditionally believe that external cues prompt correct behavior—the premise of stimulus-response psychology. However, the ideas discussed here revolve around the principle that people exhibit purposeful behavior and are internally motivated. Therefore, adults cannot force kids to be responsible and independent, but they can help children move in this direction. Adults can teach self-evaluation and how to assess life's direction. Parents, teachers, and counselors must learn how to use the techniques of informing, encouraging, and recognizing so as to put the "self" back in self-esteem and to encourage responsibility. Each chapter, amply illustrated with cartoon birds who portray adults and kids, focuses on a concept designed for empowering kids. The book introduces the problem and then offers a definition of what constitutes solutions. Subsequent chapters explore different strategies, such as creating involvement, exploring the perceptual system, accessing the quality world, learning self-evaluation, and choosing a new attitude. Suggestions for further reading appear at the end of the book. (RJM)

ED 379 586

CG 026 090

Collins, Carla B.

Hardiness as a Stress Resistance Resource.

Pub Date—[92]

Note—11p.; Paper presented at the Annual Meeting of the American Psychological Association (101st, Toronto, Ontario, Canada, August 20-24, 1993).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Adolescents, Children, Coping, Daily Living Skills, Elementary Secondary Education, Maturity (Individuals), *Self Efficacy, Self Esteem, Social Desirability, *Stress Management, Stress Variables, Student Behavior

Identifiers—*Hardiness, New York (New York)

One of the most important stress resistance resources emerging from research in adults has been the hardy personality (Kobasa, 1979). Identification of such a personality characteristic in young adults would provide some understanding of how some individuals emerge from a period of instability and change with the skills that help them adapt in a variety of social situations. Therefore, this study was designed to assess the effects of stress and hardiness in an adolescent population. Following a factor analytic approach, a reliable hardiness scale for adolescents was constructed and administered to a sample of inner city youth (ages 11-16, N=223). Empirical support for looking at hardiness as a stress resistance resource was found. Hardiness acted as a buffer, moderating the effects of stress for drug use, and was directly influential in the prediction of aberrant behavior (rebelliousness, socially deviant attitudes, and repression) and affective reactions (depression and family discord). However, gender was also identified as an important variable for predicting behavioral adjustment. The negative relationship between sex and behavioral adjustment indicated a tendency for males to report more socially deviant attitudes, rebelliousness, and repression than females. It was determined that social desirability, age, and sex should be important considerations when interpreting research findings or developing support programs for adolescents. (RJM)

ED 379 587 CG 026 091

Public/Private Partnerships in Volunteerism: A Guide for the Aging Network.

Chicago Dept. on Aging, IL; National Council on the Aging, Inc., Washington, D.C.; Washington Business Group on Health, Washington, DC. Spons Agency—Administration on Aging (DHHS), Washington, D.C.

Pub Date—Dec 92

Contract—90AT0473

Note—47p. Produced under the auspices of the National Eldercare Institute on Business and Aging.

Available from—National Eldercare Institute on Business and Aging, Washington Business Group on Health, 777 North Capitol Street, N.E., Suite 800, Washington, DC 20002 (\$10).

Pub Type—Reports - Descriptive (141) — Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Aging (Individuals), Community Action, Cooperative Programs, Coordination, *Older Adults, *Private Agencies, *Public Agencies, Public Service, Self Help Programs, *Voluntary Agencies, *Volunteers

Identifiers—Illinois (Chicago), Population Aging, *Voluntarism

This guidebook is part of a series of publications about public/private partnerships. The guidebook has a three-fold goal: (1) Spark the aging network's interest in developing and expanding public/private partnerships in volunteerism; (2) Provide guidance on how to create such partnerships; and (3) Share examples of partnerships that other aging network organizations have tried. The book is organized into four chapters. Chapter 1 introduces the world of volunteerism partnerships and the benefits of these arrangements. Chapter 2 discusses the types and ranges of partnership formats, while chapter 3 looks at the challenge of enlisting volunteers to work with seniors and describes the steps involved in designing a partnership strategy. Chapter 4 provides fuller descriptions of some of the successful partnerships in volunteerism. Although the majority of examples used throughout the guidebook are of programs and partnerships with businesses, much of the information and advice can apply to other potential partners, including schools, religious institutions, educational, professional and trade associations. Although not inclusive in its material, the guidebook should stimulate those in the aging network to develop their own initiatives and programs. Three appendices offer information on additional resources, sample volunteer forms, and the book's authors. (RJM)

RIE JUL 1993

ED 379 588

CG 026 094

Freeman, John Gregory. Balanchuk, Mary Lilian. Career World: Complete Student Kit and Facilitator's Manual.

Spons Agency—Canadian Guidance and Counseling Foundation, Ottawa (Ontario).

Report No.—ISBN-1-895579-27-9; ISBN-1-895579-38-4

Pub Date—94

Note—264p. Produced under the auspices of the Creation and Mobilization of Counseling Resources for Youth initiative (CAMCRY) initiative of the Canadian Guidance and Counseling Foundation.

Available from—Trifolium Books Inc., 238 Davenport Road, Suite 28, Toronto, Ontario M5R 1J6, Canada (\$98.95 Canadian or \$89.95 U.S. for both the Facilitator's Manual and Complete Student Kit; not available individually; 10 or more copies, 20% discount).

Pub Type—Guides - Classroom - Learner (051) — Guides - Classroom - Teacher (052)

Document Not Available from EDRS.

Descriptors—Adolescents, Career Development, *Career Exploration, Career Guidance, *Careers, Foreign Countries, High Schools, Job Enrichment, *Job Satisfaction, Occupational Aspiration, *Personality Development, *Self Actualization, *Self Evaluation (Individuals), Vocational Interests, Work Attitudes

Identifiers—Canada, Self Awareness

This career education program for high-school students has been tested primarily with grade 11 students but is suitable for all students at the high school level. The program consists of five modules and a facilitator's manual—the student kit contains the five modules: (1) Self-explorations; (2) occupational choices; (3) supports for success; (4) breaking the barriers; and (5) lifestyle choices. The program's purpose is to promote student responsibility for both learning and attitudes by teaching students how to apply problem-solving skills to various situations. Through introspection and self-analysis, students learn not only to understand their needs and expectations from life, they also see how their attitudes and experiences affect their relationships with others. The book provides students with ample opportunities to expand their knowledge of occupations, while giving them a variety of strategies to focus their search. Experiential activities allow students to explore their interests, skills, values, and supports. Students learn to assess their perceptions about stereotyping and its effects. Role play, scenarios, and case studies allow students to see issues from different perspectives. Students learn to recognize inequities and see them as something that can and should be overcome. Students are encouraged to keep a journal during this process. The facilitator's manual parallels the student modules. It provides an overview to each major topic and offers discussions of useful teaching techniques for the program topics. (RJM)

ED 379 589

CS 011 546

Smith, Carl B., Comp.

Parents as Tutors in Reading and Writing. Learning Package No. 51.

ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—93

Contract—RR93002011

Note—153p. All materials extracted from non-ERIC publications are reproduced with permission. Portions contain small or broken print. For Learning Packages 1-50, see ED 333 367-416; for Learning Packages 51-52, see CS 011 547-548 and CS 214 450.

Available from—Learning Packages, ERIC/REC, Indiana University, Smith Research Center, Suite 150, 2805 E. 10th St., Bloomington, IN 47408-2698 (\$16 prepaid).

Pub Type—Guides - Classroom - Teacher (052) — Collected Works - General (020) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Distance Education, Elementary Secondary Education, Higher Education, Inservice Teacher Education, *Parents as Teachers, Parent

Student Relationship, *Reading Instruction, Reading Writing Relationship, *Tutoring, *Writing Instruction

Identifiers—Family Literacy

This learning package on parents as tutors in reading and writing is designed for implementation either in a workshop atmosphere or through individual study. The package includes a bibliography consisting of 42 selected document resumes from the ERIC database; a lecture/overview on the topic by Carl B. Smith, seven articles on the topic, most of which include reference lists, a set of guidelines for using the learning package as a professional development tool; an evaluation form, and an order form. (RS)

ED 379 590

CS 011 547

Sherris, Michael, Comp. Smith, Carl B., Ed.

Parents and Children Together: Using the Library.

Learning Package No. 52.

ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—93

Contract—RR93002011

Note—192p. All materials extracted from non-ERIC publications are reproduced with permission. Portions contain small or broken print. For Learning Packages 1-50, see ED 333 367-416; for Learning Packages 53-54, see CS 011 547-548 and CS 214 450.

Available from—Learning Packages, ERIC/REC, Indiana University, Smith Research Center, Suite 150, 2805 E. 10th St., Bloomington, IN 47408-2698 (\$16 prepaid).

Pub Type—Guides - Classroom - Teacher (052) — Collected Works - General (020) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors—Distance Education, Elementary Secondary Education, Higher Education, Inservice Teacher Education, *Library Role, Library Skills, Parent Child Relationship, *Parent Participation

Identifiers—*Family Literacy, Reading Motivation

This learning package on parents and children using the library is designed for implementation either in a workshop atmosphere or through individual study. The package includes an overview of the topic; a comprehensive search of the ERIC database; a lecture giving an overview on the topic; copies of articles and existing ERIC/Reading, English and Communication (REC) publications on the topic; a set of guidelines for using the learning package as a professional development tool; an evaluation form; and an order form. (RS)

ED 379 591

CS 011 548

Garcia, Delia, Comp. Smith, Carl B., Ed.

Factors That Determine and Influence Hispanic

Parental Involvement. Learning Package No. 53.

ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—93

Contract—RR93002011

Note—92p. All materials extracted from non-ERIC publications are reproduced with permission. Portions contain small or broken print. For Learning Packages 1-50, see ED 333 367-416; for Learning Packages 51-52, see CS 011 546-547; and for learning package 54, see CS 214 450.

Available from—Learning Packages, ERIC/REC, Indiana University, Smith Research Center, Suite 150, 2805 E. 10th St., Bloomington, IN 47408-2698 (\$16 prepaid).

Pub Type—Guides - Classroom - Teacher (052) — Collected Works - General (020) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Distance Education, Elementary Secondary Education, Family Involvement, Higher Education, *Hispanic Americans, Inservice Teacher Education, *Parent Participation, Parent School Relationship, Parent Teacher Cooperation

Identifiers—Chicanas, Chicanos, Hispanic American Students, Latinas, Latinos

This learning package on factors that determine and influence Hispanic parental involvement is designed for implementation either in a workshop atmosphere or through individual study. The package includes an overview of the topic; a comprehensive search of the ERIC database; a lecture giving an

overview on the topic; copies of articles and existing ERIC/Reading, English, and Communication (REC) publications on the topic; a set of guidelines for using the learning package as a professional development tool; an evaluation form; and an order form. (RS)

ED 379 592 CS 011 563

Behm, Mary Behm, Richard

Leamos!-Let's Read! Parent-Meeting Leaders Guide.

ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—94

Contract—RR93002011

Note—67p.; Published with EDINFO Press. Spanish translation by Silvia Jaramillo and Kristina Lindborg.

Available from—ERIC Clearinghouse on Reading, English, and Communication, Indiana University, 2805 E. 10th St., Suite 150, Bloomington, IN 47406-2698 (\$25).

Language—English; Spanish

Pub Type—Guides - Non-Classroom (055) — Multilingual/Bilingual Materials (171) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Elementary Education, Elementary School Students, *Motivation Techniques, *Parent Education, *Parent Participation, Parents as Teachers, Parent Student Relationship, *Reading Improvement, Student Motivation

Identifiers—*Reading Motivation

Presented in both Spanish and English, this guide for a parent involvement meeting is designed to help teachers and parents explore specific strategies to motivate children to become better readers and learners. The guide contains material necessary to conduct a 1- or 1.5-hour session on motivational techniques that parents can use at home with their children. The leader's guide includes: (1) presentation notes and a variety of activities for the session; (2) a reproducible written invitation for teachers to send home to parents; (3) handout masters; (4) 25 bookmarks; and (5) information about other products and services that will help foster parent involvement. Seven chapters are as follows: (1) Getting Acquainted: Warm-Up Activities; (2) Right Now You Are Probably Wondering, "Why Should I Become Involved in My Child's Education?"; (3) How You Can Motivate Your Child To Learn; (4) Being a Model of Curiosity; (5) How You Can Find Time for Parent Involvement: Making Reading a Family Habit; (6) Using Leamos! and (7) Questions, Evaluation, and Closing. (RS)

ED 379 593 CS 011 963

Cherny, Elaine E.

Learning Styles: Strategies for Successful Teaching.

Pub Date—Nov 94

Note—9p.; Paper presented at the Annual Meeting of the College Reading Association (28th, New Orleans, LA, November 3-6, 1994).

Pub Type—Speeches/Meeting Papers (150) — Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Class Activities, Cognitive Processes, *Cognitive Style, Evaluation Methods, Higher Education, *Learning Modalities, Learning Strategies, Student Needs, Teacher Student Relationship, *Undergraduate Students

For those educators who work with college students either as teachers, advisors, or in learning centers, the construct of learning style can be a powerful tool in their interactions with students. Educators can sometimes tune in to students' styles by listening to the verbs the students use. An informal assessment of students' learning styles is to have them write one paragraph on how they learn best. Once the students have an understanding of their particular styles it is easier to help them understand how to utilize their learning strengths and strengthen their less dominant modalities. Once students understand style it becomes much easier to help them adjust and cope with style differences. (Contains a self-assessment instrument, a description of time management strategies for different learning styles, and four questions for teachers to ask themselves the next time they give their class an assignment.) Contains five references. (RS)

ED 379 594 CS 011 989

Mosenthal, James

A Practice-Oriented vs. Domain-Oriented Approach to Methods Coursework in Literacy Teaching.

Pub Date—Dec 94

Note—16p.; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Reports - Research (143) — Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Case Studies, Children's Literature, Classroom Research, Higher Education, Literacy, *Methods Courses, *Preservice Teacher Education, Primary Education, Reading Instruction, *Teaching Methods, *Theory Practice Relationship

Identifiers—Teaching Research

Literacy methods coursework usually uses an approach in which prospective teachers are asked to apply domain knowledge (concepts and methods of literacy teaching) in field situations structured for its application. However, that methods can be learned in this way and incorporated into actual situations of schooling has been called into question. A study investigated an alternative method, one that could be called practice-oriented. In this approach, context is focal and domain knowledge is a resource or means for responding to a situation of practice. In the practice-oriented approach, students are asked to work from within ongoing classroom instruction as this is negotiated between them and classroom teachers. As a result, preservice teachers are put in the position of having to identify and resolve problems pertaining to their interactions with children, interactions amongst children, subject matter and teaching routines as they exist in the context of a particular classroom. The study focused on one student who was in her second semester of work in methods of literacy instruction. Interviews with her show how she attempts to work through certain difficulties arising from her efforts to start a free-flowing discussion with children after a reading. These difficulties are resolved creatively and effectively for the most part, but some basic assumptions go unexamined. From the study, two criteria (one suggested: one involves the reasoned conduct of instruction within a situation of practice; a second may involve identifying entrenched aspects of ongoing classroom work, i.e., aspects of a situation which are foundational to ongoing work and as such are invisible, assumed, or unquestioned by the participant. (Contains 11 references.) (TB)

ED 379 595 CS 011 990

McKinney, Marilyn Ohlhausen

Institutional Concerns in Implementing Portfolios in Teacher Education.

Pub Date—94

Note—8p.; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Educational Innovation, Electronic Mail, Higher Education, National Surveys, *Portfolio Assessment, *Portfolios (Background Materials), *Preservice Teacher Education, *Student Evaluation

Identifiers—Educational Issues, Teacher Surveys

To look at the issue of institutional constraints that could be affecting the implementation of portfolios in teacher education courses, a 10-item survey was distributed over e-mail to subscribers of four listservs. In addition, several surveys were sent to colleagues of the author who were using portfolios but who were not subscribers to listservs. The first four questions were designed to provide background information on portfolio use. Questions 5-8 dealt with grading and the use of rubrics. Question nine asked about policies, structures or people that have either supported or hindered the use of portfolios. The final question asked about strategies designed to overcome institutional barriers to wider use of portfolios. In general, results indicated that portfolio use is still evolving. While there is concern about issues such as grade inflation, few institutions appear to have actual policies in place. In addition, few of the respondents at this point in time have let those discussions about grades affect them. There is, however, the institutional requirement to give grades; for some teacher educators, this appears to hinder their use of portfolios. Administrators appear to be responding to portfolio use in various ways:

some are simply uninterested; others have attempted to prevent instructors from negotiating grades with students. This survey represents only a limited number of views and therefore may be unrepresentative. Of the 27 people who responded to the survey, 12 were not using portfolios and/or responded by requesting results. (TB)

ED 379 596 CS 011 993

Markham, Reed

Effective Planning for Individualized Instruction [and] Encouraging Individualized Instruction.

Pub Date—23 Feb 95

Note—8p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Cultural Differences, Elementary Education, *Individualized Education Programs, *Individualized Instruction, *Individual Needs, *Language Arts, Parent Teacher Cooperation, Planning, *Student Needs

Identifiers—Educational Issues

The first of two papers on individualized instruction notes that with the ever increasing demands for larger classes it is becoming more important for parents to make sure their child receives an education that will meet his or her individual needs. Children have to understand what they read and understand what they do not read but infer from their reading. Children have to write in correct sentences and unified paragraphs and think so they will have ideas to write about. Wilbur Brookover, author of "Creating Effective Schools," says that teachers should "identify a clear and measurable set of skill objectives for the course. Planning, teaching, and evaluating should all relate to these objectives." Teachers should balance success levels. Teachers should use praise—though they should use it in moderation. Teachers should also allow time for students to practice recently learned skills and should give additional work to the child who finds the work too easy. If a child finds the work too difficult, teachers must provide extra guidance and support. The second of two papers suggests that parents should also consider following further steps on their own: (1) they should share their interest in individualized instruction with the local PTA; and (2) they should learn more about individualized teaching by visiting the local library. Most schools do not provide the kind of teaching methods that allow children to develop their greatest potential. (TB)

ED 379 597 CS 011 994

Flood, James And Others

Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22.

National Reading Research Center, Athens, GA; National Reading Research Center, College Park, MD.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—94

Contract—117A20007

Note—33p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Comparative Analysis, *Discussion Groups, Fiction, Higher Education, *Multicultural Education, *Student Attitudes, *Teacher Attitudes, Teacher Education

Identifiers—*Book Clubs, *Cultural Sensitivity, Discourse Communities, Flood and Lapp Coding System, Multicultural Materials, Response to Literature

Over a 2-year period, several teacher book clubs were studied. Teachers' and preservice teachers' responses to a series of texts that focused on multiculturalism in American society were examined. Twelve elementary school teachers, representing four ethnic groups (European American, Asian American, African American, and Hispanic), volunteered to participate in the book club. Ten preservice teachers, representing four ethnic groups, participated in the preservice teachers' reading discussion group as part of a teacher education course. Teachers read and discussed a collection of multicultural titles including works of Sandra Cisneros, Amy Tan, and Toni Morrison. Sessions were videotaped and analyzed using the Flood and Lapp Coding System. Results indicated different patterns for teachers and student teachers. Student teachers expanded and responded to conversational utterances more often than did teachers. Teachers, however, asked and answered more questions, redirected the

discussion and retold parts of the stories more often than student teachers. Both groups believed that they grew in their understanding of sensitivity toward multiculturalism. By talking about the feelings, thoughts and actions of literary characters, participants gained insights about cultures of which they had previously had limited knowledge. (Contains the coding system, 7 tables, 8 figures of data, and 27 references.) (Author/TB)

ED 379 598 CS 011 995

Jones, Denise L. And Others

Project Authentic Connections: Performance-Based Assessment in Reading/Language Arts Courses for Preservice Teachers.

Pub Date—Nov 94

Note—17p.; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Elementary Secondary Education, English Teacher Education, *Evaluation Methods, Higher Education, *Language Arts, Methods Courses, *Preservice Teacher Education, *Student Participation, Theory Practice Relationship Identifiers—Alternative Assessment, Kentucky Education Reform Act 1990, *Performance Based Evaluation

Traditional assessments in university courses led students to seek goals that current research reports as unacceptable since success had been based on knowledge acquisition rather than performance or ability to use this information in authentic situations. Assessment must require the performance of exemplary tasks. The purpose of this project was to design performance-based assessments to use with preservice teachers in literacy methods courses that would be patterned after the performance-event tasks required by the State of Kentucky as a result of the Kentucky Reform Act (1990). Descriptions of final examinations issued in three methods classes show this performance orientation: Teaching Reading and Language Arts in Elementary School; Teaching Reading and Language Arts in Middle School; and Reading Instruction in the Elementary School. Each of the exams required students to work through problems individually and in groups. One of the greatest hindrances during the assessment process seemed to be time management. Though students completed their tasks in time, they found themselves frustrated. Also dominant personalities in the groups seemed to do most of the work, while they sidelined less assertive students. However, recent groups with more experience with this form of assessment had less difficulty. Grading also presented certain difficulties. Certain quantitative methods of scoring fell short of the teacher's need to differentiate the quality of student responses. More work must be done in the development of rubrics for scoring. Overall, the response to this type of assessment was positive in that it strengthened student responses to course reading. (Appendixes contain Kentucky New Teacher Outcomes and sample grading rubrics.) (TB)

ED 379 599 CS 011 996

Rinder, Susan

Helping Children Develop Skills in Phonic Analysis, Sight Vocabulary and Handwriting.

Pub Date—Jan 94

Note—110p.; M.S. Practicum, Nova Southeastern University.

Pub Type—Dissertations/Theses - Practicum Papers (043)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Elementary Education, *Handwriting, *Phonics, *Precision Teaching, *Reading Difficulties, Reading Games, *Reading Instruction, Sight Vocabulary, *Vocabulary Skills Identifiers—*Emergent Literacy

A study tested the effectiveness of precision teaching through a summer pilot project involving four male students between the ages of 6 and 7, all of whom had demonstrated some difficulty with basic reading skills. The 6-week program concentrated on those skills most important to emergent readers, namely, phonic analysis, sight vocabulary and handwriting. More specifically, objectives for this practicum were for the students: (1) to be able to see and say 20 Preprimer Dolch words in one minute; (2) to say and mark the initial consonant sounds of 24 objects; (3) to write the alphabet upper and lower case; and (4) to increase fine motor skill by 50%.

RIE JUL 1995

Precision teaching is a monitoring system that is used to measure human behavior; it measures learning and skill proficiency. It consists of three elements: direct measure of specific skills; direct measure of skills using time limits; and the use of continuous daily measure of pinpointed skills. A series of four activities were performed with the children, involving alphabet tiles, cards, word and picture matching and other such instruments. Results showed that students A and B made progress in all three pinpointed skills; students C and D made progress but still were in need of remedial help. In summary, it appears that precision teaching is an excellent tool for small group instruction. The students enjoyed the variety of activities available for practice and even liked being timed and charting their progress. (Contains 21 references and 28 appendixes of data and research materials.) (TB)

ED 379 600 CS 011 997

Murray, Bruce

Segmentation or Identity? Reconceptualizing Phoneme Awareness.

Pub Date—Nov 94

Note—18p.; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Elementary Education, Higher Education, Models, *Phoneme Grapheme Correspondence, Phonetic Analysis, *Phonetics, *Reading, *Reading Processes, Reading Research, Reading Strategies

Identifiers—*Phonemic Awareness, Phonological Awareness, Segmentation (Verbal)

A survey of the training literature on phoneme awareness suggests that help for slower readers comes in the form of a focus on phonemes through stretched sounding and phoneme isolation in a careful progression that considers the number and choice of phonemes and position in syllables. Stretching and isolating phonemes allows beginners to explore their articulatory boundaries and begin to create a representation of memory. The research on phoneme awareness has largely assumed that the essential awareness task is segmentation. However, various empirical and theoretic problems with segmentation suggest a new conceptualization of phoneme awareness as, at root, a matter of recognizing phoneme identities; that is, recognizing phoneme similarities and dissimilarities in words. The proposed model of reading acquisition, therefore, argues that knowledge of phoneme identities and letter identities are necessary learning grapheme-phoneme correspondences. Knowledge of correspondences then enables the use of letters as visual symbols of phonemes, making it possible for letters to become mediators in working memory. The ability to recognize letters as symbols for phonemes enables the initial decoding breakthrough of phonetic cue reading and facilitates the more advanced phonemic manipulations of blending and segmentation during phonological recoding. In general, attaining sufficient familiarity with phoneme identities to recognize them in the context of spoken words seems to be the initial hurdle in learning to read. (Contains 66 references.) (TB)

ED 379 601 CS 011 999

Paratore, Jeanne R. And Others

Shifting Boundaries in Home/School Responsibilities: Involving Immigrant Parents in the Construction of Literacy Portfolios.

Pub Date—Nov 94

Note—35p.; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Case Studies, Elementary Education, Immigrants, *Literacy, *Parent Participation, *Parent School Relationship, *Parent Student Relationship, Parent Teacher Conferences, *Parent Teacher Cooperation, Portfolios (Background Materials), Reading Research Identifiers—Family Literacy

A study examined the nature of parent/teacher interactions when discussions and conferences were centered around artifacts of children's literacy learning in both home and school contexts. Four

parent/teacher dyads in a small community where the majority of families are new immigrants to the United States were selected on the basis of the interest and willingness to participate of both members of the parent/teacher pair. Parents (who were participating in an intergenerational literacy program) and teachers were interviewed, parent/teacher conferences were audiotaped, and teachers' journals and portfolios documenting children's use of literacy at home were analyzed. Results indicated that the creation of a home/school portfolio may provide a starting point where teachers and parents can ground a discussion about children's developing literacy. As teachers and parents addressed the artifacts that children completed at home and at school, they began to see the connections between home and at school. Teachers saw how children practiced school literacy, and as well, how they practiced literacy behaviors that had not yet been addressed in school. Parents used the samples to ground questions that had been troubling them about particular assignments or about specific practices they had observed. Findings suggest that the process has the potential to affirm parents' awareness and knowledge of their children's learning, thereby including them as valuable informants in assessing children's performance and progress, and that the process has the potential to inform teachers about the ways parents and children engage in literacy. (Contains 15 references.) (Author/RS)

ED 379 602 CS 012 000

Steinfeld, Michael, Comp.

LSCA Title VI Library Literacy Program: Final Report.

Brookline Public Library, MA.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC. Office of Library Programs.

Pub Date—[91]

Contract—R167A90389

Note—165p.

Pub Type—Collected Works - General (020) — Reports - Descriptive (141)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Adult Reading Programs, *Periodicals, Program Descriptions, Reading Materials, *Student Developed Materials, Student Publications, *Student Writing Models Identifiers—Literacy as a Social Process, Massachusetts

This compilation presents material related to a Library Literacy program, which was designed to collect, publish, and distribute the writing of new adult readers and whose target audience was students, teachers, tutors and librarians involved in library-based literacy programs in Massachusetts. The first part of the compilation presents the final report and describes the program's goals, activities, budget, problems, and reactions from the target audience. The second item in the compilation presents a study of the "Need I Say More" journal that published the new adult readers' writing. Results of the study in the compilation indicated that the journal was well received by adult learners across the state and was fulfilling its mission of providing reading texts that are culturally relevant and interesting to adult readers. The compilation next presents a list of adult new writers contributing to the journal in 1989-1990. The compilation also includes three issues of the journal "Need I Say More" (Volume I Number 1, Spring 1988; Volume II Number 3, Fall 1989, and Volume III Number 1, Winter 1990). (RS)

ED 379 603 CS 012 001

Blair-Larsen, Susan M.

Literacy Perceptions of Runaway Adolescents.

Pub Date—[95]

Note—7p.

Pub Type—Opinion Papers (120) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adolescents, *Disadvantaged Youth, High Schools, High School Students, *Homeless People, *Literacy, *Reading Attitudes, Reading Interests, *Runaways, Student Attitudes, *Student Needs

A study investigated the literacy needs of adolescents staying in short-term crisis intervention centers—shelters for teens who have run away or are otherwise homeless. During a 6-month period, interviews were conducted in a non-threatening, informal environment; the adolescents responded to open-ended questions about their histories of read-

ing and writing, their present uses of reading and writing and their future uses. Results indicated that reading and writing were a part of these teens' daily lives. The consensus was that reading and writing were both school-related and personal. Despite the general upheaval in their lives, school remained a major part of their lives. Only one interviewee maintained that reading and writing were a waste of time. Others identified horror and mystery as their favorite kinds of reading. In the past, clients remembered with pleasure visiting their school libraries. All of the adolescents remembered being read to as children. In terms of the future, the adolescents explained their vocational plans and clearly stated specific reading and writing skills required for job success. However, even though the clients were future oriented, most of them were unaware of their inability to compete academically. (TB)

ED 379 604 CS 012 002

McLaughlin, Maureen
Literacy Histories of Pre-Service Teachers: The Effect of the Past on the Present.

Pub Date—Nov 94

Note—6p.; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Reports—Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Cooperation, Higher Education, *Literacy, Methods Courses, *Personal Narratives, *Portfolio Assessment, Preservice Teacher Education, *Writing Assignments

Identifiers—Preservice Teachers, Reflective Writing, Writing Thinking Relationship

Student-professor conferencing and students' increased self-reflection are two of the unexpected benefits of portfolio assessment. While self-reflection is a key component of meaningful conferencing, it is also clearly evinced in the students' rationale statements. These written reflections address the relevance of students' work to course outcomes. However, students are not accustomed to being asked to be reflective about course work. To assuage student anxiety about the reflective process, they should be reminded that reflection is part of everyday life. A literacy history simply details a person's reflections on his or her emergence into literacy, chronicling its development from earliest memory to present day. Such a process personalizes the learning experience. After using 100 literacy histories as a writing assignment, a professor arrived at the following findings: (1) All of the students chose to openly create their literacy histories; their reflections were documented with various artifacts from their past; (2) 96% of the students reported favorable memories of their emergence into literacy; (3) all of the students wrote about experiences with teachers—42% positive, 44% negative; and (4) 67% wrote about negative experiences with tracking. The implications of this study suggest that literacy histories encourage preservice teachers to reflect upon their past. Further, the performance-based aspect of this activity offers information that will help professors to improve curricula. Contains eight references. (TB)

ED 379 605 CS 012 003

Afflerbach, Peter P. Moni, Karen
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31.

National Reading Research Center, Athens, GA; National Reading Research Center, College Park, MD.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—94

Contract—R117A20007

Note—25p.

Pub Type—Reports—Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Elementary Secondary Education, Higher Education, *Legislators, *News Writing, *Policy Formation, *Reading Achievement, Reading Research, *Response Rates (Questionnaires)

Identifiers—*Congress, Educational Issues, *Journalists

A study aimed to examine how reading assessment information is understood and used by two powerful groups: federal legislators and members of the news media. Attempts were made to contact federal legislators on educational subcommittees to discuss how they used reading assessment informa-

tion to make legislative policy decisions and to vote on education legislation. Education reporters were asked to describe their understandings and uses of reading assessment data in writing news stories. No response whatsoever was received from 25 (60%) of the legislators (United States Senators or Representatives), and only 2 legislative aides participated. This represented a participation rate of less than 5%. Only 3 of 17 education reporters participated, and 14 (82%) did not respond to repeated requests. While the response rate to repeated requests for information was low, the interview data describe: (1) five participants' varied knowledge of reading assessment; (2) the diverse types and sources of reading assessment information used by participants; and (3) how reading assessment information is used in government and the media. A central finding was the emerging narrative of a lack of response and a lack of access to legislators and reporters. (Contains 22 references.) (Author/RS)

ED 379 606 CS 012 004

West, Jane
Children's Perceptions of Fun and Work in Literacy Learning. Perspectives in Reading Research No. 7.

National Reading Research Center, Athens, GA; National Reading Research Center, College Park, MD.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—94

Contract—R117A20007

Note—33p.

Pub Type—Reports—Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Grade 3, Primary Education, *Reading Instruction, Reading Research, *Student Attitudes, Teacher Behavior, *Whole Language Approach, Writing Instruction

Identifiers—Georgia

A study explored 18 Georgia third graders' perceptions of literacy teaching and learning during the second year of their teacher's transition from a traditional, textbook-based approach to a whole language, literature-based approach. Data gathering included 8 months of observation and of in-depth interviews with students. Analysis revealed that students had a well-defined set of determinants for what was "fun" and what was "work" in literacy learning. Students' determinants for fun (personal preference, competence, low level of difficulty, familiarity, time, choice, ownership, caring audience, collaboration, ample support, high engagement, variety, and learning) aligned closely with classroom practices recommended by many whole language advocates. Despite the value that students and their teacher placed on fun, the students did not count fun as a necessary condition of academic experience. This inability to trust their own judgments about teaching and learning seemed to indicate deeply entrenched beliefs about what school should be like—beliefs that were unalterable in one academic year. (Contains 36 references and one table of data.) (Author/RS)

ED 379 607 CS 012 005

Sturtevant, Elizabeth G.

Beliefs about Content Literacy Meet "Reality" in Secondary School Mathematics: Non-Traditional Student Teachers Share Their Experiences.

Pub Date—1 Dec 95

Note—8p.; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports—Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Content Area Reading, *Content Area Writing, Higher Education, *Mathematics Education, Preservice Teacher Education, Qualitative Research, Reading Research, Secondary Education, Secondary School Mathematics, *Student Teacher Attitudes, Student Teaching

Identifiers—Teacher Beliefs Study

A qualitative study investigated the viewpoints and beliefs of five non-traditional secondary mathematics student teachers regarding using content literacy strategies. The five student teachers were military officers preparing for a second career as secondary mathematics teachers. Data included interviews, observations, and written materials from the subjects' preservice and student teaching experiences. Results indicated: (1) during student teaching, subjects' practice was substantially different

from their beliefs concerning the use of content literacy strategies expressed at the start of the study; (2) differences appeared related to influences of cooperating teachers, perceived student needs, and curricular materials; (3) several student teachers expressed strong beliefs about appropriate instruction for students placed in differing ability groupings; and (4) an important aspect of belief which emerged relates to definitions of reading and writing in mathematics—several of the student teachers thought their students were not reading, when in fact they were solving written problems, making and reading graphs, etc. (RS)

ED 379 608 CS 012 006

Mickel, Vesta Goerz, Betty
Using Thematic Units To Teach Content Reading

Subjects.

Pub Date—[95]

Note—19p.

Pub Type—Opinion Papers (120) — Guides—Classroom—Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Children's Literature, Content Area Reading, Educational Trends, *Instructional Development, Integrated Activities, Interdisciplinary Approach, Intermediate Grades, Secondary Education, *Thematic Approach, *Units of Study Identifiers—*Content Area Teaching, Trade Books

The trend in many classrooms is to move away from using a single textbook in content area classrooms and move toward the use of various works of children's literature integrated with and related to a content-area topic. Instead of using a single discipline approach, teachers should use a multidisciplinary approach in which several subject areas can be integrated using a central theme. Although textbooks provide helpful organization features for reading, their "dry" collection of facts may not motivate students to read. In most cases the teacher designs thematic units which provide opportunities for the students to read extensively in trade books related to the chosen topic. Thematic units can be effectively used at the middle and upper grades because at these levels the content subjects, especially social studies, math, and science have specific concepts to be learned. Thematic units developed by the teacher need to include content area information which will allow students the opportunity for an in-depth learning of specific information. Teachers can develop the units themselves, or the teachers can brainstorm (perhaps using a webbing technique) with students on how skills can be mastered. Interdisciplinary units (which are even more time consuming than a thematic unit) may be organized by using a block plan. Experiences in using thematic units has led to the conclusion that these units offer students the motivation and interest in learning content subjects. (Contains 25 references, a web outline, and a block plan for a unit on weather.) (RS)

ED 379 609 CS 012 007

McKeown, Margaret And Others
Getting Inside Meaningful Classroom Discourse.

Pub Date—Nov 94

Note—6p.; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports—Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Classroom Communication, Classroom Research, Comparative Analysis, *Discussion (Teaching Technique), Elementary Education, Instructional Innovation, *Reader Response, Reading Aloud to Others, *Reading Instruction, *Reading Strategies

Identifiers—Discourse Communities, *Meaning Construction

"Questioning the Author" is a particular style of classroom discussion that tries to get young students (fourth and fifth graders) to actively grapple with the ideas they read about in class. It may be distinguished from other reading strategies by the following approaches: (1) it addresses a text as the product of a fallible author; (2) it takes place in the context of an initial reading rather than after that reading is finished; (3) it deals with a text through general probes for meaning directed toward making sense of ideas in the text; (4) it encourages collaboration in the construction of meaning. Observations were conducted in four classrooms in which "Questioning the Author" had been implemented. Student and teacher responses were charted according to the extent to which they attempted to construct meaning (as opposed to repeating information). Results

were compared with observations in baseline classrooms; they showed that while in baseline classrooms most student comments were verbatim repetitions of the text, nearly half of the comments in the "Questioning the Author" classrooms were directed toward the construction of meaning. Further, teachers in the "Questioning the Author" classrooms were closely tailoring their rejoinders to individual student comments. They were working a lot harder than teachers in the baseline classrooms because their comments were designed to move discussion forward. Contains two references. (TB)

ED 379 610 CS 012 008

Stahl, Steven A. And Others

Fluency-Oriented Reading Instruction.

National Reading Research Center, Athens, GA.; National Reading Research Center, College Park, MD.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Nov 94

Contract—R117A200007

Note—71p; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—*Basal Reading, Grade 2, *Instructional Effectiveness, Longitudinal Studies, Primary Education, *Reading Improvement, *Reading Programs, Reading Research, *Reading Skills, Student Attitudes, Teacher Attitudes, *Word Recognition

Identifiers—Georgia, *Reading Fluency

A two-year study examined the effectiveness of a program to reorganize basal reading instruction to stress fluent reading and automatic word recognition. The reorganized reading program had three components: a redesigned basal reading lesson, stressing repeated reading and partner reading; a choice reading period during the day; and a home reading program. To assess the effectiveness of the program, a series of evaluations were conducted. Some evaluations used the entire population of children participating; others used only a sample of that population. Each study is reported with a description of the sample, methods, results, and discussion. Over the two years of the program, students made significantly greater than expected growth in reading ability in all 14 classes. All but two children who entered second grade reading at a primer level or higher (and half of those who did not) were reading at grade level or higher by the end of the year. Growth in fluency and accuracy appeared to be consistent over the whole year. Students' and teachers' attitudes toward the program were positive. In evaluating individual components, self-selected partners seemed to work best and children chose partners primarily out of friendship. Children tended to choose books that were about or slightly below their instructional level. In addition, children seemed to benefit instructionally from more difficult materials than generally assumed, with the greater amount of scaffolding provided in the program. (Contains 40 references, and four tables and eight figures of data. A list of interview questions is attached.) (Author/RS)

ED 379 611 CS 012 010

Tracey, Diane H.

Family Literacy: Research Synthesis.

Pub Date—Nov 94

Note—17p; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Reports—Evaluative (142)—Speeches/Meeting Papers (150)—Information Analyses (070)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Family (Sociological Unit), *Family Life, Higher Education, *Literacy, *Literacy Education, Parents, *Research Needs

Identifiers—ERIC, *Family Literacy, Research Synthesis

Despite the growing prominence of programs and funding related to family literacy, a comprehensive review of the professional literature on the topic has yet to be published. The need for such a document is great, both from the point of view of researchers, policy decision makers and those new to the field. For this study, two primary indexes within the ERIC system, Resources in Education (RIE) and

Current Indexes to Journals in Education (CIJE) were searched using the descriptor "family literacy." In all, 409 abstracts were read and reviewed and 135 primary articles were analyzed. The abstracts and papers sorted themselves easily into three main categories: research emphasis (19%), program descriptions (33%), and position papers (38%). Additionally, 10% of the files either did not open, or were found to be completely unrelated to the topic under study. Three primary findings result from the synthesis of article and abstracts within the area of research emphasis. They are: (1) that many of the studies in this area have addressed highly focused areas as opposed to broad ones; (2) that many of the studies focused on areas that have been well-documented in other disciplines; and (3) that few of the studies concentrated on program efficacy. Of the 73 articles and abstracts in this category, 35 were found to have a primary focus well-documented in other fields of literature. Review of this literature reveals therefore problems, strengths, and needs within the discipline. One of the most prominent problems is the absence of well-agreed-upon definitions within the field. Another problem is the extremely small percentage of publications examining family literacy initiatives from an academic research perspective. And a third and related problem is that academic researchers are choosing questions of narrow focus. (Contains 33 references.) (TB)

ED 379 612 CS 012 011

Pamphlet, Lynette

The Effect of Literature-Based Reading Instruction on the Reading Achievement of Fourth Graders.

Pub Date—[94]

Note—8p.

Pub Type—Reports—Evaluative (142)

EDRS Price—MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Basal Reading, Comparative Analysis, Grade 4, *Instructional Effectiveness, Intermediate Grades, *Reading Achievement, Reading Research, Whole Language Approach

Identifiers—Chicago Public Schools IL, Iowa Tests of Basic Skills

Noting that existing research reveals considerable diversity among researchers' philosophical stances toward literature-based reading instruction versus traditional basal reading instruction, a study determined what effects literature-based instruction had on the reading achievement of fourth graders. Subjects, fourth-grade students of the John P. Altgeld Elementary School in Chicago (Illinois) were randomly selected into a controlled group (taught for the first time by a teacher using the "Houghton-Mifflin Literature-Based Reading Series") and an experimental group (taught using the "Houghton-Mifflin Basal Series"). Comparison on reading sub-test scores on the Iowa Tests of Basic Skills indicated no difference in students' reading achievement. Findings suggest that the method of reading instruction, while important, does not guarantee increased academic achievement. Further research is needed, considering that a major factor in classroom setting is the teacher and how the curriculum is implemented. (Contains 25 references and 1 table of data.) (RS)

ED 379 613 CS 012 012

Leu, Donald J. Kinzer, Charles K.

Effective Reading Instruction, K-8, Third Edition.

Report No.—ISBN-0-02-370065-3

Pub Date—95

Note—670p.

Available from—Simon & Schuster, 200 Old Tappan Rd., Old Tappan, NJ 07675 (\$50).

Pub Type—Guides—Classroom—Teacher (052)—Books (010)

Document Not Available from EDRS.

Descriptors—*Beginning Reading, Classroom Techniques, Computer Uses in Education, Decoding (Reading), Elementary Education, Junior High Schools, *Literacy, Reading Comprehension, *Reading Instruction, *Reading Writing Relationship, *Student Evaluation, Writing Skills, *Teaching Methods, Theory Practice Relationship, Vocabulary Development, Whole Language Approach

Identifiers—Emergent Literacy

Developed as the basic text for preservice teachers in an elementary reading methods course, this book aims to develop insightful teachers empowered to make logical reflective decisions about reading instruction. The book is an integrative text, based on the assumption that effective teachers of

reading must understand both what to do during instruction and why it should be done. The book translates the most consistent research findings into practice, presents the major perspectives in reading education, describes a comprehensive range of instructional practices, and shows teachers how to select and modify practices that are consistent with their perspectives and the individual needs of students. Chapters in the book are: (1) The Challenge and the Rewards; (2) Developing a Literacy Framework; (3) Material and Method Frameworks: Applying Initial Insights about Reading; (4) The Central Role of Children's Literature; (5) Connecting Reading and Writing; (6) Facilitating Beginning Readers' Emerging Literacy; (7) Decoding and Literacy; (8) Vocabulary and Literacy; (9) Comprehension of Extended Text; (10) Content-Area Reading and Study Skills; (11) Supporting Literacy through Assessment; (12) Including All Children in Your Reading Program; (13) Classroom Organization; and (14) Supporting Literacy with Computers and Related Technologies. Appendices include lists of Newbery Medal winners and Caldecott Medal winners as well as name and subject indexes. (RS)

ED 379 614 CS 012 013

Woods, Mary Lynn Moe, Alden J.

Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition.

Report No.—ISBN-0-13-326372-X

Pub Date—95

Note—287p.

Available from—Simon & Schuster, 200 Old Tappan Rd., Old Tappan, NJ 07675 (\$28).

Pub Type—Guides—Classroom—Teacher (052)—Tests/Questionnaires (160)—Books (010)

Document Not Available from EDRS.

Descriptors—Case Studies, Elementary Secondary Education, Gifted, Informal Reading Inventories, *Reading Achievement, *Reading Attitudes, *Reading Diagnosis, Reading Difficulties, *Reading Strategies, Scientific and Technical Information, Social Studies, Word Recognition

Identifiers—*Analytical Reading Inventory, *Text Processing (Reading)

This book presents three narrative forms and two expository forms of an analytical reading inventory (ARI) that evaluates the processing strategies readers use as they read. Designed to be used as an individual analysis, the ARI presented in the book can help identify the reader's general level of word recognition; word recognition strengths and difficulties; oral and silent reading performance; comprehension strengths and difficulties; independent reading level; instructional reading level; frustration reading level; listening level or level of reading potential; and general attitudes, emotional status, and feelings toward the reading task. The book contains graded passages for the three narrative forms and two expository forms (one form of science passages and one form of social studies) for primer through grade nine and when appropriate, can prove useful in determining students' reading strategies from kindergarten through high school. The book also provides teachers with ways to document data and to summarize results. A case study is included in the book so teachers can learn about the comprehensive nature of informal diagnosis. The book also includes instructions; an overview; and descriptions of the organization, development, and validation of the five forms. Contains 27 references on correction and remediation, 26 references cited in the inventory, and 22 references that provided the information necessary to write the student passages. (RS)

ED 379 615 CS 012 014

De Temple, Jeanne M. Tabors, Patton O.

Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families.

Pub Date—Dec 94

Note—15p; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Family (Sociological Unit), Intervention, *Literacy, *Literacy Education, *Low Income Groups, *Mothers, *Parent Child Relationship, Parent Counseling, Parent Education, Primary Education, *Reading Aloud to Others

Identifiers—*Reading Behavior

A study investigating how disadvantaged parents interact with their children in literacy tasks probed the following questions: (1) what styles of interaction do young, welfare-recipient mothers display when reading a story book with their preschool-aged child? and (2) how do the styles relate to factors such as the child's age and mother's literacy level? The 290 mothers in the study ranged in age from 16 to 21 years old; the children were between the ages of 27 and 63 months. Mothers were provided with a copy of "The Very Hungry Caterpillar" by Eric Carle and were asked to read the book to their child and take a few minutes to talk with him or her about it. Results showed that four distinct styles of book reading were displayed during the task: (1) straight readers, $n=231$, (who read the text aloud, but seldom paused to discuss the book during the actual reading); (2) standard interactive readers, $n=231$, (who paused during the reading and discussed the story); (3) non-readers, $n=36$, (who turned the pages and discussed the book, but did not actually read the book); and (4) recitation readers, $n=9$, (who asked their child to repeat the book back to them phrase by phrase). Interviews with the mothers showed that their choice of reading styles was governed by well-grounded assumptions about the reading process. In order for intervention reading programs to work, therefore, supervisors must have a clear understanding of a mother's assumptions and predispositions about literacy. Also, intervention programs need to treat mothers as learners about the role of book reading in literacy development and as active participants in creating a rich literacy environment for their children. Contains six references. (TB)

ED 379 616 CS 012 015

Niles, Karen Brunneau, Beverly

Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios.

Pub Date—Dec 94

Note—20p.; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Reports—Research (143)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Case Studies, Higher Education, *Learning Processes, *Methods Courses, Methods Research, *Portfolio Assessment, *Preservice Teacher Education, Student Evaluation, Student Journals, *Theory Practice Relationship

Identifiers—Collaborative Research

Portfolio assessment is increasingly used in teacher education courses as teacher educators become aware of the importance of modeling best practice in methods classes. However, implementing portfolio instruction is not an easy task. Because this approach to evaluation is so different from previous educational experiences, preservice students typically struggle with defining how they can create portfolios representative of their learning. A collaborative study, conducted by two professors who recently implemented portfolios in their methods courses, examined the use of portfolios as a means of facilitating students in their creation of their own learning goals and in their own assessment of their professional development in language and literacy classes. Data for the study included portfolios submitted by students enrolled in the professors' classes, comments and letters written by the professors to their students, audio-taped interviews of two focal students from each class, and reflective journals written by both of the professors themselves. The data were analyzed in two ways. One professor analyzed the data through searching for categories of responses. The second professor analyzed the data searching for overall themes. Findings indicate that emerging among students is an inquiry stance toward teaching that involves revision of lessons, focus on the process of lessons, and an emphasis on learning about students personally. The themes of "learning to plan" and "learning to look at students as learners" frequently appeared in student portfolios. (Contains 15 references and an appendix on the "language development class.") (TB)

ED 379 617 CS 012 016

Berger, Allen

Assessing the Future.

Pub Date—18 Mar 95

Note—25p.; Paper presented at the Annual Illinois Reading Conference (27th, Springfield, IL, March 18, 1995).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Historical Materials (060)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Disabilities, Disadvantaged Youth, *Educational History, *Educational Trends, *Literacy, *Literacy Education

Identifiers—*Educational Issues, Historical Background

A review of the past, the present, and the future offers an enlightening view of literacy in America. A 1967 issue of the "Illinois Journal of Education" has articles on phonics, linguistics, spelling, modalities of learning, disadvantaged children, vision screening and vision training, readiness, Montessori, partnerships between business and education and automation and technology. By contrast, the summer 1994 issue of the same journal concentrates on the integration of technology with literacy instruction. The fall issue focuses on whole language, developing writing within an integrated language arts program, developing life-long readers, and a staff development project to improve literacy in an urban school. Many of these topics are not educational issues at all; they are either social, political, economic or religious. Scholars would do well to focus on five issues that have a direct bearing on literacy education today: assessment, whole language, phonics, attacks on public schools and censorship among students. Personal reminiscences and opinions offer insights in these areas. Three important areas in the future are dyslexia, learning disabilities, and attention deficit disorder. The liberal application of these terms to today's school children has resulted in the perception that what is probably an academic or socioeconomic disadvantage is a physical disability. By using the jargon in vogue, scholars shift the source for academic problems away from the schools, away from homes, even away from free will of children, to some kind of mysterious flaw in the human brain. (TB)

ED 379 618 CS 012 017

Presley, Michael Afferback, Peter

Verbal Protocols of Reading: The Nature of Constructively Responsive Reading.

Report No.—ISBN-0-8058-1764-6

Pub Date—95

Note—165p.

Available from—Lawrence Erlbaum Associates, Inc., 365 Broadway, Hillsdale, NJ 07642 (paperback: ISBN-0-8058-1764-6, \$17.50; hardcover: ISBN-0-8058-1537-6).

Pub Type—Guides—Non-Classroom (055) — Information Analyses (070) — Books (010)

Document Not Available from EDRS.

Descriptors—*Cognitive Processes, Elementary Secondary Education, Higher Education, Literature Reviews, *Protocol Analysis, *Reading Processes, *Reading Research, Theory Practice Relationship

Identifiers—Reading Uses, *Responsive Reading, *Text Processing (Reading)

Making the case that the human achievement of reading has few if any equals, this book uses protocol analysis data related to reading to develop a rich description and understanding of cognitive and affective processes during reading. The book concludes that reading is "constructively responsive"—that is, good readers are always changing their processing in response to the text they are reading. Chapters in the book are: (1) An Introduction to Protocol Analysis of Reading; (2) Methods Employed to Construct a Summary of Conscious Processes during Skilled Reading; (3) What Readers Can Do When They Read: A Summary of the Results from the On-Line Self-Report Studies of Reading; (4) Text Processing in Light of Think-Aloud Analyses of Reading: Constructively Responsive Reading; and (5) The Future of Reading Protocol Analyses: Addressing Methodological Concerns in Order to Advance Conceptual Understanding. Contains 204 references. (RS)

ED 379 619 CS 012 018

Allen, Janet

It's Never Too Late: Leading Adolescents to Life-long Literacy.

Report No.—ISBN-0-435-08839-4

Pub Date—95

Note—231p.; Foreword by Tom Romano.

Available from—Heinemann, 361 Hanover St., Portsmouth, NH 03801-3912 (\$20).

Pub Type—Reports—Research (143) — Guides—Classroom—Teacher (052) — Tests/Questionnaires (160)

Document Not Available from EDRS.

Descriptors—Adolescents, Case Studies, Classroom Environment, Classroom Research, *High Risk Students, Intermediate Grades, *Literacy, Middle Schools, *Reading Instruction, Reading Research, Secondary Education, *Student Motivation, Teacher Role, Teacher Student Relationship, Teaching Methods, *Writing Instruction

Identifiers—Teaching Research

Both a "how-to" book and the story of a "year in the life" with a teacher and her at-risk students, this book is a research chronicle that offers proven methods and inspiration for teachers of the most obdurate middle and secondary school students. The book presents case studies, photographs, quotes from educators, surveys, activities, and step-by-step strategies for teaching reading and writing. Chapters in the book are: (1) The View in the Rearview Mirror; (2) New Understanding—Same Challenges; (3) Creating a Literate Environment; (4) Meeting the Students Where They Are; (5) Voices Within and Without; (6) The World Is Our Textbook; (7) Supporting Real Choices; (8) Going around the Edges; (9) "It Was the Best of Times, It Was the Worst of Times..."; (10) "That One Wonder of a Child..."; and (11) Living a Meaningful Life. Appendixes present the research methodology, survey instruments, samples of assessment/evaluation prompts, and a student-generated reading interview survey. Contains 121 references, 110 literary references, and 17 resource references. (RS)

ED 379 620 CS 012 019

Cordeiro, Pat, Ed. And Others

Endless Possibilities: Generating Curriculum in Social Studies and Literacy.

Report No.—ISBN-0-435-08903-X

Pub Date—95

Note—150p.

Available from—Heinemann, 361 Hanover St., Portsmouth, NH 03801-3912 (\$17.50).

Pub Type—Guides—Classroom—Teacher (052) — Collected Works—General (020) — Books (010)

Document Not Available from EDRS.

Descriptors—Critical Thinking, *Curriculum Development, Elementary Education, *Integrated Curriculum, *Interdisciplinary Approach, *Literacy, Notetaking, *Social Studies, Teacher Education, Thematic Approach, Whole Language Approach

Identifiers—Curriculum Emphases

Exploring what it means for teachers to generate curriculum with their students and to share the responsibility and joys of deciding what and how students learn, this book describes teachers' own experiences in generating curriculum that integrates social studies, literacy, and whole language. The book presents practical ideas that teachers across the grades can attempt, adapt, and integrate into their current practice. After an introduction ("The Triad: Social Studies, Literacy, and Whole Language" by Pat Cordeiro), chapters in the book are: (1) "Living in a Generative Curriculum" (Pat Cordeiro); (2) "Things Take Off: Note Taking in the First Grade" (Bobbi Fisher); (3) "Social Studies and Literacy in the Second Grade" (Sandra Wilensky); (4) "Simulations in the Third Grade" (Judy Blatt); (5) "Reflecting on the Rain Forest in the Third Grade" (Carli Carrara); (6) "Time for a Change: Presidential Elections in a Grade 3-4 Multi-Age Classroom" (Lisa Burley Maras and Bill Brummet); (7) "Music and Social Studies in a Medieval Theme in Two Fifth Grades" (Linda Squire); and (8) "Critical Thinking and Social Studies in the Fifth Grade" (Jane Rowe). An epilogue ("Generating and Adapting Curriculum: Learning from Each Other" by Pat Cordeiro) concludes the book. (RS)

ED 379 621 CS 012 020

Strickland, Kathleen

Literacy, Not Labels: Celebrating Students' Strengths through Whole Language.

Report No.—ISBN-0-86709-354-4

Pub Date—95

Note—174p.

Available from—Boynnton/Cook Publishers, Inc., A subsidiary of Reed Elsevier, Inc., 361 Hanover St., Portsmouth, NH 03801-3912 (\$19.50).

Pub Type—Guides—Classroom—Teacher (052)

Document Not Available from EDRS.

Descriptors—Case Studies, Classroom Environment, Classroom Techniques, Disabilities, Elementary Education, *High Risk Students, *Labeling (of Persons), Language Arts, *Literacy, Oral Language, Politics of Education, *Teacher Role, Theory Practice Relationship, *Whole Lan-

Language Approach Identifiers—Educational Issues

Focusing on students who are often referred to as "at risk," this book discusses the theory supporting whole language learning for all students and describes, in detail, the practical strategies used to help these students become readers and writers. The book, through its explanation of theory as well as presentation of individual students' "language stories," aims to help educators see that all students are capable of becoming readers and writers in an atmosphere where literacy is "real, meaningful, and individual." Chapters in the book are: (1) Whole Language: Literacy for "All" Students; (2) The Teacher's Roles: Supporter, Model, Facilitator; (3) Gary: Story Schema and Oral Language; (4) Tanya: Searching for Truth and Identity; (5) David: Growing as a Reader and Writer; (6) Debby: Raising Her Standards; (7) Thematic Teaching and Learning: Literacy across the Curriculum; and (8) Inclusion versus Equality: The Politics of Labeling. Contains 115 references. A 24-item list of contemporary classroom literature cited and an appendix that presents a summary of the developmentally appropriate practices recommended in a position statement of the National Association for the Education of Young Children and the National Association of Early Childhood Specialists in State Departments of Education are attached. (RS)

ED 379 622 CS 012 021

Samway, Katharine Davies. *And Others*

Buddy Reading: Cross-Age Tutoring in a Multicultural School.

Report No.—ISBN-0-435-08840-8

Pub Date—95

Note—157p.

Available from—Heinemann, 361 Hanover St., Portsmouth, NH 03801-3912 (\$16).

Pub Type—Guides - Classroom - Teacher (052) — Reports - Descriptive (141) — Books (010)

Document Not Available from EDRS.

Descriptors—Case Studies, *Classroom Communication, *Cross Age Teaching, Elementary Education, *Multicultural Education, *Peer Teaching, Program Descriptions, Program Implementation, *Reading Programs, Urban Education

Identifiers—Oakland Unified School District CA, *Paired Reading

Offering suggestions on setting up and maintaining a cross-age reading program, this book describes teachers' experiences in establishing a cross-age reading program in a multiethnic, multilingual inner-city school in Oakland, California. The book notes that what began as an effort to engage one under-achieving fifth-grade boy evolved into an effective cross-age tutoring program involving first-/second-grade students and fifth/sixth-grade students, most of whom were acquiring English as a nonnative language. The book also notes that, as a result of the program, teachers witnessed "compelling growth" among the fifth/sixth-grade students as teachers and learners. Chapters in the book are: (1) "When Are We Doing Buddy Reading?" Buddy Reading in Action; (2) "That's Not How You Spell Breakfast!" Initial Preparation for a Buddy Reading Program; (3) "And When I Make It Ixided We Never Have Problems Together." Maintaining a Buddy Reading Program; (4) "If It Weren't for Buddy Reading I'd Still Be Reading Bad." The Influence of Buddy Reading on the Students; and (5) "I Had No Idea That Manop Could Read So Well Independently." The Influence of Buddy Reading on the Teachers. An appendix lists 267 popular books and magazines for buddy reading. (RS)

ED 379 623 CS 012 022

Fisher, Bobbi

Thinking and Learning Together: Curriculum and Community in a Primary Classroom.

Report No.—ISBN-0-435-08844-0

Pub Date—95

Note—425p.; Foreword by Pat Cordeiro.

Available from—Heinemann, 361 Hanover St., Portsmouth, NH 03801-3912 (\$25).

Pub Type—Reports - Descriptive (141) — Guides - Classroom - Teacher (052) — Books (010)

Document Not Available from EDRS.

Descriptors—Children's Literature, *Classroom Environment, *Classroom Techniques, Curriculum Development, Grade 1, *Literacy, Mathematics Instruction, Parent Teacher Cooperation, Primary Education, Reading Instruction, Science Instruction, Social Studies, Spelling, *Teacher Student Relationship, Writing Evaluation, Writing In-

struction

Identifiers—*Collaborative Learning

This book describes a sharing classroom community where first-grade children and teachers think and learn together. The book describes how a sense of trust was fostered; how the daily schedule, classroom space, and materials were organized; how the children participated in shared literacy; how the children practiced and shared what they learned; how literature, reading, writing, math, science, and social studies topics were explored for authentic purposes, with the children pursuing their own interests and areas of inquiry; and how parents joined in the classroom community. Chapters in the book are: (1) Classroom Community; (2) Generating Curriculum; (3) Organizing for Learning; (4) Literature; (5) Shared Literacy; (6) Helping Individual Readers; (7) Writing; (8) Evaluating Writing; (9) Spelling; (10) Math; (11) Science; (12) Social Studies; and (13) Communicating with Parents. Appendixes present 52 reproducible forms; 24 letters to parents, newsletters, and charts; a list of approximately 425 works of children's literature; and a list of 150 professional resources. (RS)

ED 379 624 CS 012 023

Barbieri, Maureen

Sounds from the Heart: Learning To Listen to Girls.

Report No.—ISBN-0-435-08843-2

Pub Date—95

Note—284p.; Foreword by Myra Sadker.

Available from—Heinemann, 361 Hanover St., Portsmouth, NH 03801-3912 (\$18).

Pub Type—Books (010) — Opinion Papers (120)

Document Not Available from EDRS.

Descriptors—*Classroom Communication, *Classroom Environment, *English Instruction, *Females, Grade 7, Junior High Schools, *Listening Skills, *Teacher Behavior, Teacher Student Relationship

Identifiers—Communication Behavior, *Critical Listening, Response to Literature

Describing a teacher's struggle to help her seventh-grade students reach their full potential, this book is about girls—their learning, their social dilemmas, and their dreams, hopes, and fears. The book reveals the obstacles the teacher faced and how her students collaborated with her to become curriculum builders as they explored issues such as duplicity, vengeance, and homophobia in their literature, their writing, and their talking. Chapters in the book are: (1) Introduction: Learning to Listen; (2) Sometimes I Wish: Figuring Out What Matters Most; (3) Listening Harder: Echoes from the Island; (4) The Curious Ballast: Why We Read Books; (5) Dissonance and Harmony: Talking Things Over; (6) Making Room for Truth: Lessons of Little Tree; (7) A Real Conversation; (8) A Place for the Genuine: Living with Poetry; (9) Let's Remember: Stories of Our Lives; (10) Things Worth Doing: Forging New Connections; (11) Celebrating Possibilities: A Valuable Experiment; and (12) What Matters Most: Loving What We Love. An epilogue (Vigilance Renewed) concludes the book. A suggested reading list developed by the students and lists of poetry, memoirs, memoir resources, and female protagonists in seventh graders' reading choices are attached. (RS)

ED 379 625 CS 012 024

Gibson, Rich

Paulo Freire and the Contradictions of Literate Democracy.

Pub Date—2 Dec 94

Note—12p.; Paper presented at the Annual Meeting of the National Reading Conference (44th), San Diego, CA, November 30-December 3, 1994.

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Democracy, *Democratic Values, Higher Education, Ideology, Literacy, *Literacy Education, *Political Power, Politics

Identifiers—Equality (Social), *Freire (Paulo), *Literacy as a Social Process

Democracies of both the East and the West function in a world depression that began 20 years ago and has grown uninterrupted. Overlaying the economic crisis is the fact that the current economic powers, Germany, Japan, and Russia, are without military might; while the military power, the United States, has virtually no industrial base and an economy in deepening crisis. Fortunately, it has been in times of historical crisis that people interested in democracy and social justice have made the greatest

gains, even if their interests were at the same time under the gravest threats. Other nations look to the United States for hints about the relationship of democracy and literacy. The Brazilian, Paulo Freire, is frequently invoked by proponents of democracy, but he is sadly iconized and reified. Freire's system of thought may be broken down into binaries of social democracy and doctrinal Marxism or, alternatively, idealism and mechanical materialism. However, both of these systems are flawed and neither will lead the people in today's world to true democracy or equality. Where Freire goes wrong is to fail to recognize the importance of his own call for the critical role of ideology, that is, the role of ideas as a material force, especially the ideas of equality. The focus in Freire relies heavily on the theory of productive forces, both in the idealist Freire and the doctrinal Freire—a focus that overestimates the technique of production above the social relations of production. The untenable binary of national economic development and democracy might be resolved by uniting them under the rubric of the moral imperative of equality—in both the mode (decision-making) and means (equality in distribution) of production. (TB)

ED 379 626 CS 012 025

Ruddell, Robert B., Ed. *And Others*

Theoretical Models and Processes of Reading.

Fourth Edition.

International Reading Association, Newark, Del.

Report No.—ISBN-0-87207-437-4

Pub Date—94

Note—1,290p.

Available from—International Reading Association, 800 Barksdale Rd., P.O. Box 8139, Newark, DE 19714-8139 (ISBN-0-87207-437-4, paper: \$60 members, \$75 nonmembers; ISBN-0-87207-438-2, cloth: \$75 members, \$100 nonmembers).

Pub Type—Books (010) — Reports - Research (143) — Guides - Non-Classroom (055) — Collected Works - General (020)

Document Not Available from EDRS.

Descriptors—Metacognition, Models, *Reader Response, Reader Text Relationship, *Reading, Reading Comprehension, *Reading Instruction, *Reading Processes, Reading Research, *Reading Strategies, *Reading Writing Relationship, Social Influences, Theory Practice Relationship, Word Recognition, Writing (Composition)

Identifiers—Emergent Literacy, *Literacy as a Social Process

Serving as a source of questions for researchers to investigate and a resource for professors and their students, this book presents 51 essays that discuss where the reading field has been, is now, and might be going. More than 80% of the essays are new or revised from the third edition. Essays in the book include "Professional Connections: Pioneers and Contemporaries in Reading" (Harold L. Herber); "Learning about Literacy: A 30-Year Journey" (P. David Pearson and Diane Stephens); "Children's Language and World: Initial Encounters with Print" (Jerome C. Harste and others); "Language Acquisition and Literacy Processes" (Robert B. Ruddell and Martha Rapp Ruddell); "Literacy Research in Community and Classrooms: A Sociocultural Approach" (Luis C. Moll); "Children's Emergent Reading of Favorite Storybooks: A Developmental Study" (Elizabeth Sulzby); "Viewpoints: The Word and the World—Reconceptualizing Written Language Development or, Do Rainbows Mean a Lot to Little Girls?" (Anne Haas Dyson); "Word Recognition" (S. Jay Samuels); "Becoming Literate through Authentic Tasks: Evidence and Adaptations" (Elfrida H. Hiebert); "Comprehension of Text Structures" (P. David Pearson and Kaybeth Camperell); "Learning to Learn from Text: A Framework for Improving Classroom Practice" (Robert J. Tierney and P. David Pearson); "Problem-Solving Schema with Question Generation for Comprehension of Complex Short Stories" (Harry Singer and Dan Donlan); "A Dual Coding View of Imagery and Verbal Processes in Reading Comprehension" (Mark Sadoski and Allan Paivio); "Research in Reader Response, Naturally Interdisciplinary" (James R. Squire); "Readers as Writers Composing from Sources" (Nancy Nelson Spivey and James R. King); "Metacognition and Executive Control" (Ruth Garner); "Instructing Comprehension-Fostering Activities in Interactive Learning Situations" (Ann L. Brown and others); "Toward a Theory of Automatic Information Processing in Reading, Revisited" (S. Jay Samuels); "Modeling the Connections between Word Recognition and Reading"

(Marilyn Jager Adams); "The Substrata-Factor Theory of Reading" (Harry Singer); "A Cognitive Process Theory of Writing" (Linda Flower and John R. Hayes); "Reading as a Meaning-Construction Process: The Reader, the Text, and the Teacher" (Robert B. Ruddell and Norman J. Unrau); "The Transactional Theory of Reading and Writing" (Louise M. Rosenblatt); "Reading, Writing, and Written Texts: A Transactional Sociopsycholinguistic View" (Kenneth S. Goodman); "Parallels between New Paradigms in Science and in Reading and Literacy Theories: An Essay Review" (Constance Weaver); and "Literacy as Curricular Conversations about Knowledge, Inquiry, and Mortality" (Jerome C. Harste). (RS)

ED 379 627

CS 012 026

Bradley, Mimi

Common Texts, Uncommon Interpretations: How Texts and Interactions Shape Performance.

Pub Date—Nov 94

Note—18p; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Classroom Communication, Communication Research, Discourse Analysis, Ethnography, Grade 6, Group Behavior, *Group Dynamics, Intermediate Grades, Interpersonal Communication, *Reader Response, Reading Research

Identifiers—Communication Behavior, Small Group Communication

An ethnographic study explored how small groups of student readers interacted in a classroom over time to interpret short stories assigned by a teacher. For five weeks, eight sixth-grade volunteers met on consecutive Fridays in two separate face-to-face discussion groups to read, discuss, rewrite, and perform a short story as a play. Primary data were transcripts of participant talk recorded during the five meetings and during performance. Transcripts of talk were analyzed using a discourse analysis system. Results indicated that the fragmented nature of group 1's day-to-day social interactions was reflected in and reflected the fragmented nature of the interpretive texts created by group 1 participants, while the cohesive nature of group 2's day-to-day social interactions was reflected in and reflected the coherence in the interpretive texts created by group 2 participants. Findings make visible the relationship between the academic and social nature of classroom talk accomplishment as task groups made meaning using texts of narrative fiction. Findings also suggest a need to expand literary response theory and to develop research perspectives that can account for the social aspects of reader response when reading takes place in group situations and the social aspect becomes dominant. (Contains 12 references and two tables of data. An appendix of data, the short story, and the group performance texts are attached.) (RS)

ED 379 628

CS 012 027

Ford, Michael P.

Portfolios and Rubrics: Teachers' Close Encounters with Self-Evaluation as Learners in Teacher Education Courses.

Pub Date—1 Dec 94

Note—13p; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Case Studies, Course Objectives, Higher Education, *Portfolio Assessment, Reading Research, *Self Evaluation (Individuals), *Student Educational Objectives, Student Surveys, *Teacher Education

Identifiers—Alternative Assessment

A study focused on three graduate students (within a class of six) as they encountered the portfolio process for the first time as learners. Each was asked to complete a learning portfolio as a self-evaluation component for a 14-week graduate reading course. The students determined their goals based on self-assessment, documented their progress based on evidence they selected, and determined their final grade based in standards they co-constructed and evidence they presented. The portfolio component accounted for 70% of their grade. Data

included pre/post responses to survey questions regarding self-evaluation, portfolios and rubrics, comments recorded during class discussions and individual conferences, field notes, and items shared by students in class and in their portfolios. Analysis of the portfolios indicated that all three subjects were capable of assessing their knowledge, practice, and habits. They were all capable, sometimes with support, of setting goals which more closely related to their needs as learners. The goals they chose for themselves were often different and the means they chose to document their learning were often different. Findings suggest that all three subjects had contextualized their learning, they participated in the assessment, and they were engaged in a process which showed them how to be independent lifelong learners. (Contains 14 references.) (RS)

ED 379 629

CS 012 028

Ford, Michael P.

Collaboration within and beyond the Campus Community.

Pub Date—Nov 94

Note—6p; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Cooperation, Field Experience Programs, Higher Education, *Integrated Curriculum, *Methods Courses, Program Descriptions, *Student Attitudes, Student Evaluation of Teacher Performance, *Teacher Education

Identifiers—*Learning Communities, University of Wisconsin Oshkosh

The Learning Community program at the University of Wisconsin Oshkosh brings together four individual teacher education methods courses in an integrated block with clinical field experience. The program provides teacher educators the opportunity to integrate their instruction with other courses and contextualize the learning of students with classroom experiences. For one teacher educator in the program, the most satisfying collaborative relationship within the Learning Community was with his colleagues. The forum provided the teacher educators with their first opportunity to discuss their teaching and to discover what the others were doing. The teacher educator's involvement with the Learning Community caused him to become reinvolved with cooperating teachers after an extended absence from the field of supervision. The Learning Community gave cooperating teachers more voice. Also the Learning Community provided cooperating teachers enhanced credibility. Students' responses to this new way of teaching and learning were negative—the two lowest sets of ratings one teacher educator received from groups of students were from the first two cohort groups in the Learning Community. Continuing concerns include (1) how to form communities of learners that are truly inclusive and promote a positive experience for all involved; and (2) whether contextualizing learning causes students to value methods instruction more, or whether the teacher educators find themselves competing with the field experience. (RS)

ED 379 630

CS 012 029

Winchok, J. M.

Sexist Attitudes towards Reading and Writing in the Young Adult and Adult Learner Population.

Pub Date—May 95

Note—37p; M.A. Project, Kean College of New Jersey.

Pub Type—Reports—Research (143)—Dissertations/Theses—Undetermined (040)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adults, Attitude Measures, Community Colleges, High Schools, *Reading Attitudes, Reading Research, *Sex Differences, *Sex Role, Student Attitudes, Student Surveys, *Writing Attitudes, Writing Research

A study examined the masculinity/femininity attitude of students toward reading and writing. Subjects, 91 young adults and adults in high school, adult high school, and community college remedial classes in the fall and spring of the 1994-1995 school year, completed the Mazurkiewicz Masculine Feminine Attitude Survey. Results indicated no significant difference between attitudes of the gender subsamples, but a significant and pronounced classification by both genders of reading and writing as mostly feminine activities. (Contains 35 references and 5 tables of data.) (Author/RS)

ED 379 631

CS 012 030

Behm, Mary Behm, Richard

You Can Help Your Child with Reading and Writing! Ten Fun and Easy Tips - Puede ayudar a sus hijos a leer y escribir! Diez sugerencias fáciles y divertidas.

Pub Date—94

Note—33p; Separately published Spanish version, "Puede ayudar a sus hijos a leer y escribir," appended.

Available from—EDINFO Press, P.O. Box 5953, Bloomington, IN 47407 (Booklets come in packets of 20; 1-4 packets, \$15 per packet; 5-19 packets, \$12 per packet; 20-49 packets, \$9 per packet; 50+ packets, \$7.50 per packet).

Language—English; Spanish

Pub Type—Guides—Non-Classroom (055)—Multilingual/Bilingual Materials (171)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Beginning Reading, Early Childhood Education, Mass Media Use, *Parent Participation, Parents as Teachers, *Parent Student Relationship, *Reading Aloud to Others, Television Identifiers—Beginning Writing, Emergent Literacy

Adapted from "101 Ideas to Help Your Child Learn to Read and Write," this booklet presents 10 tips for parents to help their children learn and have a good time in the process. The booklet begins with a letter to parents which discusses five basic principles to remember as they help their children. Tips in the booklet include: read aloud to children; get children their personal library card; make a special place for the children's books and magazines; display children's art and writings; let children help in the kitchen; discuss television programs and commercials; and ask children specific questions every day about school. (RS)

ED 379 632

CS 012 034

Gurevitch, Jo-Ann

Formal Spelling Instruction Incorporated with a Literature-Based Reading Program in a First Grade Classroom.

Pub Date—Apr 95

Note—33p; M.A. Research Paper, Kean College of New Jersey.

Pub Type—Reports—Research (143)—Dissertations/Theses—Masters Theses (042)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Comparative Analysis, Grade 1, *Instructional Effectiveness, Primary Education, Reading Programs, *Spelling, *Spelling Instruction

Identifiers—Trade Books

A study investigated whether students using a literature based reading program achieved greater spelling ability through formal spelling instruction or informal spelling instruction. Subjects were 20 first-grade students. Instruction was divided into two 4-week sections. During the first four weeks, students were exposed to vocabulary words through literature, but they did not receive formal spelling instruction on the words. The second 4-week section also involved exposure to vocabulary words through literature, and students received formal spelling instruction. Results indicated that students gained better spelling ability through formal instruction. (Contains 21 references and one table of data. Two appendices containing study data are attached.) (Author/RS)

ED 379 633

CS 012 035

Trapp, Carol M.

The Effects of School Entry Age and Gender on Reading Achievement Scores of Second Grade Students.

Pub Date—Apr 95

Note—44p; M.A. Project, Kean College of New Jersey.

Pub Type—Reports—Research (143)—Dissertations/Theses—Masters Theses (042)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Comparative Analysis, Grade 2, Primary Education, *Reading Achievement, Reading Research, *School Entrance Age, *Sex Differences

Identifiers—Metuchen Borough School District NJ

A study determined if either school entry age or gender had any effect on the reading achievement of 121 second-grade students from the Metuchen, New Jersey, public school district. The subjects were administered the California Achievement Test in the Spring of 1994. Results indicated that late starters scored significantly better than early starters, whereas there were no gender differences in

achievement. (Contains 62 references and two tables of data. An appendix containing study data is attached.) (Author/RS)

ED 379 634 CS 012 036

Muldrow, Colleen J.

The Effect of a Paired Reading Program on Reading Achievement in a First Grade Classroom.

Pub Date—Apr 95

Note—39p.; M.A. Project, Kean College of New Jersey.

Pub Type—Reports - Research (143) - Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Comparative Analysis, Grade 1, *Instructional Effectiveness, Primary Education, *Reading Achievement, Reading Improvement, *Reading Programs, Reading Research

Identifiers—Emergent Literacy, *Paired Reading

A study determined if pairing children for reading in first grade would have an effect on their reading achievement. The subjects in this study came from one first grade class in a suburban school district. For 6 weeks, one group of emergent readers was paired with more able readers, while another group of emergent readers in the same class was not paired. The two groups were tested before and after the project, using the Iowa Test of Basic Skills Level 6. The average gain of the paired readers was significantly higher than that of the non-paired readers. (Contains 28 references and 7 tables of data. Two appendices containing study data are attached.) (Author/RS)

ED 379 635 CS 012 041

Almasi, Janice F. And Others

Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32.

National Reading Research Center, Athens, GA.; National Reading Research Center, College Park, MD.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—95

Contract—117A20007

Note—51p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Classroom Techniques, *Educational Change, Elementary Education, *Instructional Improvement, *Literacy, Reading Research, *State Programs

Identifiers—Maryland, *Performance Based Evaluation, Testing Effects

A study examined the effects of statewide performance-based assessment (the Maryland School Performance Assessment Program (MSPAP)) on literacy instruction, administrative support provided to facilitate instructional change, and student and teacher affect in response to change in elementary classrooms. Of the schools in Maryland identified by district-level administrators as making positive instructional changes in literacy in response to the MSPAP, five were selected as research sites due to their disparate approaches to school reform and the diversity of their populations. Information was gathered through semi-structured interviews with building administrators, reading specialists, and teachers in each of the five schools. Primary data sources were triangulated with secondary data sources (i.e., informal conversations with school personnel, state guidelines, school artifacts) and analyzed using constant-comparative methods. Findings revealed that the assessment program did have positive effects on instructional practice, administrative support, and participant affect. (Contains 36 references and five tables of data. A time line of data collection procedures is attached.) (Author/RS)

ED 379 636 CS 012 042

Brown, Rachel And Others

A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33.

National Reading Research Center, Athens, GA.; National Reading Research Center, College Park, MD.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—95

Contract—117A20007

Note—46p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

RIE JUL 1995

Descriptors—Comparative Analysis, Grade 2, *Instructional Effectiveness, Primary Education, *Reading Achievement, Reading Improvement, Reading Research, *Reading Strategies, *Remedial Reading, Teaching Methods

Identifiers—*Students Achieving Independent Learning, *Transactional Strategies Instruction

A study investigated the effectiveness of the Students Achieving Independent Learning (SAIL) program, an educator-developed approach to transactional strategies instruction (TSI). Five groups of six previously low-achieving second-grade students received a year of transactional strategies instruction and five groups of six students received a year of more conventional reading instruction provided by teachers who were highly regarded by school district personnel. Each of the 10 groups was housed in a different classroom, with each SAIL group matched to a comparison group that was close in reading achievement level and matched demographically to the school providing the SAIL group. By the end of the academic year, there was clear evidence of greater knowledge and use of strategies by the TSI students, greater acquisition of information from material read in reading group, and superior performance on standardized reading tests. Findings suggest a clear validation to date of educator-developed transactional strategies instruction. (Contains 53 references and five tables of data. A sample SAIL lesson is attached.) (Author/RS)

ED 379 637 CS 012 043

Collins, Norma Decker Aix, Nola Kortner

Gifted Readers and Reading Instruction. ERIC Digest.

ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-CS-95-04

Pub Date—95

Contract—RR93002011

Note—4p.

Available from—ERIC Clearinghouse on Reading, English, and Communication, Indiana University, 2805 E. 10th St., Suite 150, Bloomington, IN 47408-2698.

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Classroom Environment, Elementary Secondary Education, *Gifted, *Reading, *Reading Instruction, Reading Research, *Student Needs, *Teacher Role, Whole Language Approach

Identifiers—Educational Issues, ERIC Digests

Questions about gifted readers and how best to teach them have been posed for years and continue to be posed by educators today. A review of current research helps to clarify how to identify gifted readers and what they need in the way of classroom instruction. The general consensus is that reading programs for the gifted should be specialized and should focus on critical and creative reading. Some programs which are currently popular in schools are the triad enrichment model, inquiry reading, and the Junior Great Books Program. Whole language classrooms (with their elimination of ability grouping) pose a special challenge for the teacher in educating the gifted reader. (TB)

ED 379 638 CS 012 045

Rosen, Joy K.

Sex-Role Stereotypes in Children's Literature and Their Effect on Reading Comprehension.

Pub Date—Apr 95

Note—106p.; M.A. Project, Kean College of New Jersey.

Pub Type—Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Childrens Literature, Grade 4, Intermediate Grades, Public Schools, *Reading Comprehension, Reading Research, Sex Differences, *Sex Role, *Sex Stereotypes, Urban Education

Identifiers—New York City Board of Education

A study focused on whether literary character sex role stereotyping in children's literature had a negative or positive effect on reading comprehension. It was hypothesized that no significant differences exist in the comprehension of a mixed gender population when reading about characters in non-traditional sex roles. It was further hypothesized that no significant difference would exist in comprehension when males and females were analyzed separately. The sample included 20 male and

20 female below average children enrolled in a typical New York City public school. The children, who ranged in age from 8.5 to 9.3 years, were of either Black or Hispanic origin and of low socioeconomic backgrounds, read a total of 12 stories. Six selections portrayed male and female characters in traditional occupational roles. The other six selections portrayed male and female characters in non-traditional occupational roles. Results indicated that: (1) there was a significant difference in comprehension for the mixed gender population when reading about characters in non-traditional sex roles as opposed to characters portrayed in traditional sex roles; (2) the same results were true for the male population; but (3) the results for the female population supported the hypothesis of no significant difference in comprehension. (Contains 37 references and 3 tables of data. Appendices present the reading selections and questions, and a data list.) (RS)

ED 379 639 CS 012 047

Ford, Julia A.

Content Vocabulary, Graphic Aids, and Comprehension in Science and Related Literature.

Pub Date—Apr 95

Note—41p.; M.A. Project, Kean College of New Jersey.

Pub Type—Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Cloze Procedure, Comparative Analysis, Content Area Reading, Instructional Effectiveness, Intermediate Grades, *Reading Comprehension, Reading Research, *Reading Strategies, *Science Instruction, Visual Aids, *Vocabulary Development

Identifiers—Semantic Mapping

A study determined if using specific reading strategies would improve students' grades in science. Subjects, 21 fifth-grade students in an urban area school, studied four units of science—two units using the strategies outlined in the series teacher's manual, and two units using semantic mapping, cloze exercises, graphic aids, and vocabulary games. The unit tests from the series were administered after each chapter was completed. Results indicated no significant difference in students' scores on the unit tests. (Contains 19 references and 1 table of data. Two appendices of data are attached.) (RS)

ED 379 640 CS 012 048

Forté, Frances

Reading Aloud to Fourth Grade Students.

Pub Date—Apr 95

Note—43p.; M.A. Project, Kean College of New Jersey.

Pub Type—Dissertations/Theses - Undetermined (040) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Comparative Analysis, Grade 4, Instructional Effectiveness, Intermediate Grades, *Oral Reading, *Reading Aloud to Others, Reading Attitudes, *Reading Comprehension, *Reading Improvement, Reading Research

Identifiers—New Jersey

A study determined if regular listening to oral reading by the teacher affected fourth-grade students' level of comprehension. Subjects were 47 students from an elementary school in central New Jersey. Twenty-five students were read to for 30 minutes daily for 8 weeks in addition to their regular classroom reading instruction. The remaining 22 students received their regular classroom reading instruction. Pre- and post-tests were given using the Ginn level Eleven Reading Test. A student questionnaire was administered at the outset of the study to determine interest in reading. Results indicated that students exposed to oral reading scored higher in reading comprehension tests than students not exposed. (Contains 23 references and 4 tables of data. An appendix presents the questionnaire, pre- and post-test data for the control and experimental groups, and questionnaire results from the control and experimental groups.) (RS)

ED 379 641 CS 012 049

Bottone, Margaret

The Effect of Small Group Instruction on Reading Comprehension.

Pub Date—Apr 95

Note—30p.; M.A. Project, Kean College of New Jersey.

Pub Type—Reports - Research (143) — Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Grade 1, *Group Dynamics, Primary

Education, *Reading Aloud to Others, *Reading Comprehension, *Small Group Instruction Identifiers—New Jersey, Retelling

A study investigated children's comprehension of stories read to a small group, and to a whole class. Ten storybooks were read to two classes of first grade children from the same school in suburban New Jersey. Five children randomly selected from one class listened to the stories as part of a whole class. From the other first grade class, five children were randomly selected, and listened to stories in a group of five. After a story was read, each child was asked to tell about the story individually. Comprehension was based on the number of responses that answered the questions who, what, where, when, and why. Children who listened to stories in the small group performed slightly better than children who heard stories as a whole class. Findings suggest that reading to children in small groups (taking advantage of the dynamics of small groups) leads to greater comprehension than whole class reading. (Contains 17 references and two tables of data.) (Author/RS)

ED 379 642 CS 012 050

Miller, Susan M.
Vocabulary Development and Context Usage.
Pub Date—6 Apr 95
Note—28p; M.A. Project, Kean College of New Jersey.

Pub Type—Reports - Research (143) — Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors—Comparative Analysis, *Context Clues, Grade 3, Primary Education, *Prior Learning, Reading Research, Reading Skills, *Vocabulary Development, *Vocabulary Skills Identifiers—Word Knowledge

A study determined if there would be any significant difference in comprehension from expository text between students instructed to use context clues and prior knowledge and those students not instructed in their use. It was hypothesized that students who only used a dictionary to understand words, not exploring context or prior knowledge, will not possess a true understanding of the word meaning. Subjects, 22 students heterogeneously grouped in a self-contained third-grade classroom, were divided into control and experimental groups. Subjects in the control group identified each unknown word, defined the words using a dictionary, and used the words in sentences. Subjects in the experimental group identified each unknown word using sentence context and activating existing prior knowledge about the word to gain understanding of the word. Results indicated that when students used a dictionary alone, they did not use the word in other reading and writing tasks more accurately than students who learned the meaning of words via context and relating sub-meaning to prior knowledge. (Contains 15 references and one table of data. Appendixes present test scores and word lists.) (Author/RS)

ED 379 643 CS 012 051

Townsend, Stacy
The Effects of Vocabulary Homework on Third Grade Achievement.

Pub Date—Apr 95
Note—41p; M.A. Project, Kean College of New Jersey.

Pub Type—Dissertations/Theses - Undetermined (040) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors—Academic Achievement, Comparative Analysis, Educational Research, Grade 3, *Homework, *Instructional Effectiveness, Primary Education, Teacher Attitudes, *Vocabulary Development

Identifiers—Teacher Surveys
A study determined if homework influences the acquisition of vocabulary knowledge and understanding. Subjects, 40 third graders, were divided into two groups—20 students received homework in vocabulary and 20 students did not. A test was administered to determine if homework had an effect on their understanding of the vocabulary. Results indicated that students who received homework had a better understanding of the vocabulary that was taught. A questionnaire was also given to teachers to assess their feelings about the worthiness of homework. Most of the teachers surveyed felt that homework increases vocabulary understanding. (Contains 20 references and 1 table of data. Vocabulary words, a vocabulary test, data, a letter to teachers, and the questionnaire are attached.) (RS)

ED 379 644 CS 012 052

Boylan, Nancy L.
Spelling Instruction and Development.
Pub Date—Apr 95

Note—43p; M.A. Project, Kean College of New Jersey.
Pub Type—Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors—Comparative Analysis, Grade 1, *Instructional Effectiveness, Primary Education, *Spelling, *Spelling Instruction

A study determined if significant differences existed between the mean scores of students receiving formal spelling instruction when compared with scores of students who did not receive any instruction in spelling. Subjects, 50 first-grade students, were given either formal spelling instruction throughout the week for 6 weeks or received no formal instruction. Both groups of students used the same phonics books and reading series. At the end of each week, all students were tested on 10 spelling words. Results indicated that students receiving formal spelling instruction scored better on the spelling tests than students who received no formal spelling instruction. (Contains 18 references and 1 table of data. An appendix of data is attached.) (RS)

ED 379 645 CS 012 053

Zupancic, Karen
The Use of an Electronic Speller Paired with a Personal Spelling Dictionary of High-Frequency and Personal Interest Words To Increase Students' Awareness of Standard Spelling.

Pub Date—Apr 95
Note—33p; M.A. Project, Kean College of New Jersey.

Pub Type—Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors—Comparative Analysis, Electronic Equipment, Grade 5, Intermediate Grades, *Spelling, *Spelling Instruction, Word Lists, Writing Skills

Identifiers—*Electronic Spellers
A study compared the exclusive use of an electronic speller, the exclusive use of a personal spelling dictionary, as well as the use of a combination of the two, as tools for students to increase their consistent use of standard spelling. Subjects, 21 heterogeneously grouped fifth-grade students attending a suburban elementary school, completed a spelling attitudes questionnaire as pre- and post-tests. All students were administered a test of 500 high utility words as compiled by the American Heritage Word Frequency Study. Individual spelling errors were noted for each student after which individual instruction on spelling errors was conducted. Students were then individually tested on their original misspellings. Results indicated no support for the use of one method over another, although students using the electronic speller demonstrated a greater enthusiasm for self-checking their written work. (Contains 19 references and 2 tables of data. An appendix of data, the high-utility 500 words, and a student self-correction form are attached.) (RS)

ED 379 646 CS 012 054

Quist, Sheila
The Effect of Using Graphic Organizers with Learning Disabled Students To Increase Comprehension.

Pub Date—Apr 95
Note—41p; M.A. Project, Kean College of New Jersey.

Pub Type—Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors—Comparative Analysis, Grade 5, Instructional Effectiveness, Intermediate Grades, Learning Disabilities, Novels, *Reading Comprehension, *Reading Improvement, Reading Research

Identifiers—*Graphic Organizers
A study determined if there would be any significant difference in comprehension test scores when learning disabled students were instructed with and without graphic organizers while reading novels. Subjects were five male fifth-grade learning disabled students reading on the fourth-grade level, who came from the same middle-class suburban school and background. Students read two teacher-selected novels—the first novel was read without the use of graphic organizers, and the second novel was

taught using graphic organizers. Subjects were asked a set of teacher generated comprehension questions. Results indicated that the use of graphic organizers increased comprehension when used with learning disabled students. (Contains 17 references and 1 table of data. Sample tests and sample graphic organizers are attached.) (RS)

ED 379 647 CS 012 055

Caldarola, Colleen M.
Women's Roles in Basal Readers.
Pub Date—Apr 95

Note—36p; M.A. Project, Kean College of New Jersey.
Pub Type—Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors—Attitude Change, *Basal Reading, *Characterization, Content Analysis, *Females, Grade 3, Primary Education, *Reading Materials, Reading Research, *Sex Role, *Sex Stereotypes Identifiers—Text Factors

A study examined six third-grade basal readers (from the years 1969, 1986, and 1993) to determine whether there has been a significant change in the portrayal of women characters throughout the years. Results: (1) showed more female main characters in the 1993 textbook sampled than in the textbooks from earlier periods; (2) found that female characters were more active (than passive) subjects in the stories; (3) showed significant change in the roles/activities of the female characters; and (4) found that the number of female versus male biographies in the readers became more equitable. (Contains a table of data and 22 references. Appendixes present guidelines for eliminating sex stereotypes in published materials, and a list of books most frequently read aloud in kindergarten through sixth grade, noting the sex of main protagonists.) (SR)

ED 379 648 CS 012 056

Maimon, Lia F.
The Effects of Perceptions of Failure on Test Performance of Community College Students.

Pub Date—4 Nov 94
Note—23p; Paper presented at the Annual Meeting of the College Reading Association (38th, New Orleans, LA, November 3-6, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.
Descriptors—Community Colleges, *Failure, Reading Research, *Reading Tests, *Student Attitudes, Test Construction, Test Format, *Two Year Colleges, *Two Year College Students Identifiers—New York

Two studies addressed the effects of failure in reading test performance. In experiment 1, 36 students in 3 intact reading and study skills courses at an upstate New York community college completed a questionnaire, were administered an "unsolvable" reading test, were either given no feedback or "failure feedback," an assessment and placement test, and a cognitive interference questionnaire. In experiment 2, similar subjects from the same community college were restrained from engaging in off-task cognitions to test whether performance decrements following failure would be reversed. Results indicated that students who attributed failure to universal causes exhibited performance deficits and increased off-task thoughts following the unsolvable tests. Results also indicated that instruction that discouraged students from engaging in off-task thoughts eliminated the detrimental effects of universal attributions of failure. Findings suggest that instructions to restrain from off-task thoughts can reduce performance deficits in reading tests. (Contains 23 references and 2 tables of data.) (RS)

ED 379 649 CS 012 057

Goers, Betty L.
Incorporating Children's Literature into the Content Reading Classroom.

Pub Date—4 Nov 94
Note—8p; Paper presented at the Annual Meeting of the College Reading Association (38th, New Orleans, LA, November 3-6, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.
Descriptors—*Children's Literature, *Content Area Reading, Elementary Secondary Education, Higher Education, Interdisciplinary Approach, Reading Materials, *Teacher Education, *Thematic Approach, *Units of Study Identifiers—Trade Books

The trend in many schools is to move away from using the textbook exclusively in content area classrooms and move toward the integration of various pieces of children's literature, in many instances as a thematic unit. Using a thematic approach and incorporating trade books provides students with opportunities for cumulative learning and the discovery of connections between content-related subjects and diverse literary texts. Picture books, many of which are suitable for older children, can be used to teach content area material. Preservice teachers can begin to incorporate children's literature by using a trade book to support a specific lesson and then move on to develop thematic units of study around specific content area topics. A teacher educator who teaches both content area reading courses and children's literature courses has her students develop a variety of thematic units of study and interdisciplinary units across the curriculum. Problems with moving toward using trade books include lack of time for inservice teachers to plan lessons and the departmentalization of schools, which hinders the development of interdisciplinary units. However, the positives for students are worth the time and effort of the teachers. (Contains 14 references. A 23-item bibliography of children's literature is attached.) (RS)

ED 379 650 CS 012 058

Campbell, Tim K.
Becoming Autonomous: What Research Suggests and How Autonomy Can Be Facilitated in Secondary Reading Programs.

Pub Date—4 Nov 94
Note—10p; Paper presented at the Annual Meeting of the College Reading Association (38th, New Orleans, LA, November 3-6, 1994).

Pub Type—Speeches/Meeting Papers (150) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Content Area Reading, Literature Reviews, *Metacognition, *Personal Autonomy, Reading Programs, *Reading Research, *Reading Strategies, Secondary Education, Teaching Methods

Identifiers—Reading Behavior

The concept of autonomy can help secondary reading teachers help their students to become better readers and users of text. Research indicates that many students in content areas do not know how metacognitive strategies can be implemented so that students can become autonomous. Practical suggestions for helping readers become autonomous include modeling, risk-taking, time allotment, and purpose for reading. Reading educators need to realize that not only can autonomy be facilitated, but they can act on the effectiveness of autonomy and help their students become truly autonomous. (Contains 11 references.) (RS)

ED 379 651 CS 012 059

Mahurt, Sarah Fleming
Teacher in Transition: A Model of One Teacher's Change Process.

Pub Date—3 Dec 94
Note—15p; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Case Studies, *Change Strategies, Elementary Education, Literacy, Models, *Teacher Attitudes, Teacher Education, Whole Language Approach

Identifiers—Teaching Research

Change in teaching practice is a popular theme in literacy education. A case study examined the nature of the change process in a teacher in a large Caribbean island school district who made a personal decision to change instructional practices from skills-based methods to whole language methods. Through data collection and analysis, a metaphor, "roller coaster," emerged to describe the teacher's change process. One major theme, "personal ambition," materialized through analysis, and subthemes that supported personal ambition clustered into a three-stage model. First, "dissatisfaction" and "opportunity" were intertwined to form the decision-making stage of the change process. Then, subthemes of "challenge," "risk-taking," and "growth and learning" formed the beginning stage of the change process. Finally, the subtheme "motivation," supported by student achievement and a personal support system, formed the continuation

stage of the change process. In teacher education programs, teachers can be introduced to the change process to learn to use this knowledge and become more comfortable with change. Teachers can use knowledge about the change process to continue to learn and grow throughout their teaching career. (Contains 14 references and a figure illustrating the model of the change process.) (RS)

ED 379 652 CS 214 450

Stewart, Richard D., Comp. Smith, Carl B., Ed.
Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54.

ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—94

Contract—RR93002011

Note—123p; For other "Hot Topic Guides" (Learning Packages 1-50), see ED 333 367-416 and CS 011 546-548 (Learning Packages 51-53).

Available from—Hot Topic Guides, ERIC Clearinghouse on Reading, English, and Communication, Indiana University, Smith Research Center, Suite 150, 2805 E. 10th St., Bloomington, IN 47408-2698 (\$16 prepaid).

Pub Type—Guides - Classroom - Teacher (052) — Collected Works - General (020) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Creative Thinking, Distance Education, Elementary Secondary Education, Higher Education, Imagination, Inservice Teacher Education, *Language Arts, Mythology, *Student Experience, *Teaching Methods, Writing Assignments

Identifiers—Archetypes, Writing Contexts

This "Hot Topic Guide" on mythic-archetypal methods for the language arts (which address students' inner lives to promote sharing of feelings, intuition, and imagery production in the classroom) is designed for implementation either in a workshop atmosphere or through individual study. Included are suggestions for using the guide as a professional development tool; a lecture giving an overview on the topic; copies of articles and existing ERIC/REC publications on the topic; and a 41-item selected annotated bibliography of material on the topic from the ERIC database. (RS)

ED 379 653 CS 214 720

McQuail, Josephine A.
Using Electronic Mail To Foster Cooperative Learning.

Pub Date—Mar 94

Note—17p; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (Nashville, TN, March 16-19, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Computer Uses in Education, Conservatism, *Cooperative Learning, *Electronic Mail, *Feminism, Higher Education, Literature Appreciation, Moral Values, Religion, Romanticism, Social Values, *Student Attitudes

Identifiers—*Writing Contexts

Electronic mail is one means of dealing with resistance and recalcitrance among students faced with class materials that challenge their beliefs. A professor at a small technical university in the south found three topics particularly difficult for her conservative Christian students to deal with: the radicalism of the Romantic poets, feminism, and homosexuality. Through electronic mail, however, the instructor found a means of challenging her students. After collecting her students' journal entries via electronic mail, she would post them anonymously for all to read and respond to on a electronic bulletin board. Collaborative learning of this sort benefits both the instructor and students alike. In this case, the instructor would probably never have been aware of the "backlash" of feminism felt by her female students, many of whom began their feminist statements with, "I am not a feminist but..." Similarly, electronic mail proved productive for debates about the "immoral" lifestyle of Shelley and Byron and the religious skepticism of Blake and Shelley. Electronic mail has other advantages in that it encourages participation from students who would not normally speak out; it fosters enthusiasm and interest where other more conventional forms of communication do not; and it constitutes a more

intimate relationship between communicants than do other forms of communication, while at the same time preserving anonymity. Contains eight references. (TB)

ED 379 654 CS 214 721

Forstrup, Alan E.
Standards for the English Language Arts: Issues and Current Status.

Pub Date—2 Dec 94

Note—5p; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*English Curriculum, English Instruction, Evaluation, *Language Arts, Secondary Education, *Standards

Identifiers—*Educational Issues, English Teachers, International Reading Association, National Council of Teachers of English, *National Standards

The answer to the question, "What's happening to the standards project organized by the International Reading Association (IRA) and the National Council of Teachers of English (NCTE)?" is that the project is going forward. Though its federal sponsors rejected it in the fall and winter of 1993-94, the project is continuing under the auspices of the two organizations; they are funding the project themselves because English teachers must have a voice in the formation of policy related to educational standards and testing. The change in political contexts as a result of last fall's election has done nothing to quell the controversy about standards. The religious right is concerned that the standards movement will promote a set of federally-based rules which will interfere with family prerogatives. Many others among the public and in the teaching profession seem concerned that the development of national standards may mean, in effect, the imposition of standards that are lower than they might wish. Some fear that problematic rules and regulations will be imposed. Nevertheless, interest in standards among policy makers remains high. Certain language in "The Improving America's Schools Act of 1994" implies a concern with not only curriculum standards but performance standards; it suggests the possibility of funds being allocated according to a school's success in the latter area. (TB)

ED 379 655 CS 214 722

Shelton, Karen Yvonne
Reader Response Theory in the High School English Classroom.

Pub Date—May 94

Note—63p; M.A. Thesis, Wake Forest University. Version of the thesis presented at the Annual Meeting of the National Council of Teachers of English (84th, Orlando, FL, November 16-21, 1994).

Pub Type—Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Case Studies, Classroom Research, *English, *English Instruction, Higher Education, High Schools, *Reader Response, *Reader Text Relationship, *Secondary School Teachers, Teacher Student Relationship, *Theory Practice Relationship

Identifiers—Response to Literature

A study examined the theory concerning reader response and the rationale and practice of reader response in the high school English curriculum. Formal experimental studies existed that explored reader response practices in the high school setting, but no formal studies existed on the questioning practices of potential reader response teachers. A substantial body of literature was found that discussed the nature of reader response theory and that subsequently advocated its widespread and constant use in the English curriculum. Two methods were used to determine teachers' attitudes toward reader response and their use of reader response in the classroom: (1) three advanced placement teachers were observed teaching two different classes each; (2) each teacher was interviewed. Data indicates that the use of reader response theory in the classroom is determined largely by the types of questions teachers ask. In observing several teachers, the research found that questioning style, at least in relation to reader response, depends on knowledge of specific methodology reading theory, such as reader response, as well as individual teacher personality. The two (out of the three) teachers who did not

regularly incorporate reader response theory into their teaching style preferred to have complete control of the classroom. (Contains 26 references and 2 appendices containing interview questions and research findings.) (Author/TB)

ED 379 656 CS 214 725

Collins, James L. Collins, Kathleen M.
When Process Writing Fails: Strategy Instruction for Nonmainstream Writers.

Pub Date—18 Nov 94

Note—21p; Paper presented at the Annual Meeting of the National Council of Teachers of English (84th, Orlando, FL, November 16-21, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Basic Writing, Higher Education, Learning Disabilities, *Skill Development, *Writing Exercises, *Writing Processes, *Writing Skills, *Writing Strategies
Identifiers—*Basic Writers

Writing processes and writing skills are highly compatible, but only if "writing skills" are defined as genuinely helpful learning strategies rather than prescriptive techniques or isolated forms and rules. Increased skill is a product of meaningful practice, not prescriptive instructions or isolated drills. In the present context, the term strategic writing instruction refers to the teaching and acquisition of rhetorical and self-regulatory strategies for use during writing processes, strategies that can be defined as "behaviors and thoughts that a learner engages in during learning and that are intended to influence the learner's encoding processes" (Weinstein and Mayer). Two examples of strategic writing instruction should help to explain this important concept. In the first example, a ninth-grade teacher gives her students a writing sample and after asking them to write a composition in response to it, administers a questionnaire on the writing process. She finds, interestingly, that the good writers instinctively follow a writing process that the poorer writers do not. She therefore works with the poorer writers individually to help them understand the process behind writing. In a second example, however, a teacher following a similar process finds that some of his students cannot grasp writing processes explained verbally. He therefore uses a computer to convey the same concepts spatially. Through this process, a student, using arrows, learns that all ideas in a paragraph must be connected to the topic sentence, or as he refers to it, the "top sentence." (Contains 14 references and 1 figure.) (TB)

ED 379 657 CS 214 727

Lehr, Susan, Ed.

Battling Dragons: Issues and Controversy in Children's Literature.

Report No.—ISBN-0-435-08828-9

Pub Date—95

Note—302p.

Available from—Heinemann, 361 Hanover St., Portsmouth, NH 03801-3912 (\$22.50).

Pub Type—Opinion Papers (120) — Collected Works - General (020)

Document Not Available from EDRS.

Descriptors—Adolescent Literature, Black Family, *Censorship, *Children's Literature, Cultural Context, Elementary Education, Picture Books, *Publishing Industry, Sex Role

Identifiers—African Americans, *Controversial Materials, *Controversial Topics, Educational Issues, Heroes, Heroines, Politically Correct Communication

Presenting the voices, perspectives, and experiences of authors from all over the world, this book presents a collage of ideas and images about well-written children's books. It contains 19 essays that discuss censorship, violence, raw images in picture books, depictions of the black family, the myth of emancipated women, political correctness in writing for children, the realities of selling books for children, and educators' views about using controversial children's literature. Essays in the book are: (1) "Censorship of Children's Books" (Amy McClure); (2) "Undesirable Publication: A Journey to Jo'burg" (Beverly Naidoo); (3) "Justifying Violence in Children's Literature" (Carl Tomlinson); (4) "The Disturbing Image in Children's Picture Books: Fearful or Fulfilling?" (Barbara Kiefer); (5) "Gender Issues in Books for Children and Young Adults" (Shirley B. Ernst); (6) "Princess Furball: The Writing, Illustrating, and Response" (Charlotte S. Huck); (7) "Family Values and Kinship Bonds:

An Examination of African American Families in Selected Picture Books, 1974-1993" (Deborah Thompson); (8) "Living in Sami's and Ahmed's Worlds: Picture Books Explore Children's Lives in Other Countries" (Judith Heide Gilliland); (9) "Fourth Graders Read, Write, and Talk about Freedom" (Susan Lehr); (10) "The Shaping of 'The Clay Marble'" (Minfong Ho); (11) "Pol Pot's Reign of Terror: Why Write about It for Children?" (Allan Baillie); (12) "Cultural Politics and Writing for Young People" (Joel Tassel); (13) "Creating Ethical Heroes Who Know How to Win: Or Muddling Through" (Grace Chetwin); (14) "Wise Women and Warriors" (Susan Lehr); (15) "Describing the Fantasy of My Own Life" (Brian Jacques); (16) "Once They All Believed in Dragons" (Susan Hepler); (17) "Let Us Read! Two Teachers Look Back at Fifty Years of Teaching" (John Milne and Sharon Scavone); (18) "But Will They Buy Them? A Book-seller's Point of View" (Sally Oddi); and (19) "Making Literature Meaningful: A Classroom/Library Partnership" (Judith A. Morley and Sandra E. Russell). An afterword ("May I Read This Book?" Controversies, Dilemmas, and Delights in Children's Literature" by Violet J. Harris) concludes the book. (RS)

ED 379 658 CS 214 728

A Manual of Style.

Nebraska State Dept. of Education, Lincoln.

Pub Date—92

Note—63p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Desktop Publishing, Editing, *Expository Writing, Guidelines, *Language Usage, *Letters (Correspondence), Proofreading, Staff Meetings, Technical Writing, *Writing Skills
Identifiers—Style Manuals, Stylistics

This "Manual of Style" is offered as a guide to assist Nebraska State employees in producing quality written communications and in presenting a consistently professional image of government documents. The manual is not designed to be all-inclusive. Sections of the manual discuss formatting documents, memorandums, letters, mailing procedures, reports, news releases, writing for special purposes, state board of education meetings, standards of style, department procedures, records management, and desktop publishing. Lists of acronyms, proofreader's marks, and two-letter state abbreviations are attached. (RS)

ED 379 659 CS 214 729

Law of the Student Press. Second Edition.

Student Press Law Center, Washington, D.C.

Report No.—ISBN-0-9643574-0-2

Pub Date—94

Note—277p.

Available from—Student Press Law Center, 1101 Wilson Blvd., Suite 1910, Arlington, VA 22209-2248 (\$15 including shipping/handling; \$12.50 each for 25 or more; e-mail: spic@capac-access.org).

Pub Type—Guides - Non-Classroom (055) — Books (010)

Document Not Available from EDRS.

Descriptors—Advertising, Censorship, Copyrights, Freedom of Information, *Freedom of Speech, Higher Education, High Schools, *Journalism, *Legal Responsibility, Libel and Slander, *Student Publications, Student Rights

Identifiers—First Amendment, Hazelwood School District v. Kuhlmeier, *Scholastic Journalism
Noting dramatic changes in First Amendment protections for high school students and new legal issues facing college newspaper editors, this book describes in detail the legal rights and responsibilities of both the high school and college press. While the book is extensively footnoted, it intentionally avoids "legal-ese" and "brings law to life" for students and educators. The book begins with brief discussions of the Student Press Law Center, and the American court system and legal citations. Chapters in the book are: (1) Introduction (a position statement); (2) Freedom of Expression: The Cornerstone of a Free Society; (3) Ethical Journalism; (4) Through the Schoolhouse Gate: "Tinker" Sets the Standard; (5) High School Press Freedom: The Impact of "Hazelwood"; (6) College Press Freedom; (7) Private Schools and Press Freedom; (8) The "Underground" Press; (9) The Electronic Media; (10) The Rights of Advisers; (11) Fighting Censorship; (12) Defamation; (13) Invasion of Privacy; (14) Obscenity; (15) Copyright Law; (16) Liability for the Student Press; (17) Reporters'

Privilege; (18) Freedom of Information Law; and (19) Advertising and Business Concerns. Thirteen appendices include codes of ethics, policy statements by various organizations, model legislation, a sample open records request letter, and a list of national student media organizations. (RS)

ED 379 660 CS 214 731

Lensmire, Timothy J.

Writing for Critical Democracy: Student Voice and Teacher Practice in the Writing Workshop.

Pub Date—Dec 94

Note—13p; Paper presented at the Annual Meeting of the National Reading Conference (44th, San Diego, CA, November 30-December 3, 1994).

Pub Type—Reports - Descriptive (141) — Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Elementary Education, Student Needs, *Teacher Role, *Teacher Student Relationship, Writing (Composition), *Writing Instruction, *Writing Processes, *Writing Workshops

Identifiers—Critical Pedagogy, Voice (Rhetoric)

Two important schools of thought in the teaching of writing are those of the "writing workshop" and "critical pedagogy." Both encourage expression on the part of the student, but while writing workshop advocates assume that the student writes from a stable, unitary, autonomous self, the critical pedagogy advocates do not. Writing workshop advocates see the teacher as a facilitator of the student's expression; though he or she may intervene strategically, in the technique of students' writing processes and texts, he or she is not to critique what the student writes. Viewing the self as a social category developing in a multicultural context, however, critical pedagogy advocates encourage teacher criticism. Like writing workshop advocates, critical pedagogy advocates have not come to terms with the very real, problematic nature of the conflicts among voices in the classroom, both between teacher and student and among students themselves. At least two aspects of teacher practice are in need of further examination and development. First, more attention must be paid to the immediate classroom community within which students speak and write. Educators must look critically at what sorts of classroom communities they think are desirable and what sorts of actions they can take to create and sustain those environments. Second, more attention must be paid to the teacher's response to student writing. If the writing workshop view of "following the child" is inadequate because it does not allow for the possibility that the child's text will pursue questionable intentions and attitudes (concerning race, gender and social class), then viable means of teacher intervention in the expressive process must be proposed. (Contains 9 notes and 40 references.) (TB)

ED 379 661 CS 214 732

Kahn, Elizabeth A. Johannessen, Larry R.

Does the Assignment Make a Difference? Four Variations of a Writing Task and Their Effects on Student Performance. Revised.

Pub Date—Jul 86

Note—26p; Some broken type may affect legibility.

Pub Type—Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Audience Awareness, High Schools, *Student Evaluation, Student Needs, Writing (Composition), *Writing Assignments, *Writing Evaluation, *Writing Instruction, Writing Research

Identifiers—*Writing Tasks

A continuing concern of theorists in composition and rhetoric has been the problem of how to design effective writing assignments. With the recent movement in writing assessment from objective tests to writing samples, this problem has become even more important for those who produce "tests" designed to elicit writing samples. A study therefore investigated whether the manner in which an assignment is stated affects the writing outcome. Four assignments (essentially the same assignment stated differently or more elaborately) were given randomly to 127 high school juniors and seniors in six different classes in two midwestern, suburban high schools. The four assignments were designed to test the claims of theorists such as Joseph Williams, E. M. Hoffman and J. P. Schifsky. The first assignment specified an imaginary audience and purpose and offered suggestions for planning and writing steps;

the second assignment specified a "real" audience and purpose by "putting something real at stake"; the third assignment specified a general audience and purpose and brief criteria; the fourth did not specify any audience or purpose. Results showed no significant difference in the performance of students; those with the first assignment did as well and as poorly as those given the fourth. A multiple-choice questionnaire administered to the students after the writing test showed they did not value one assignment more than another. (Two tables of data are included; 18 references and the questionnaire are attached.) (TB)

ED 379 662

CS 214 733

Grow, Gerald

Writing and the Seven Intelligences.

Pub Date—[Mar 95]

Note—24p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Cognitive Processes, Higher Education, *Writing (Composition), *Writing Instruction, *Writing Skills

Identifiers—Gardner (Howard), *Multiple Intelligences

*Writing Thinking Relationship

In "Frames of Mind," Howard Gardner replaces

the standard view of intelligence with the idea that

human beings have several distinct intelligences.

Using an elaborate set of criteria, including evidence

from studies of brain damage, prodigies, developmental

patterns, cross-cultural comparisons, and

various kinds of tests, Gardner identifies seven in-

telligences. Even though it was first published in

1983, Gardner's theory has not made an impact on

the teaching of writing. Since writing is a blend of

several distinct human capacities, it is worth consid-

ering how it can engage Gardner's seven intelli-

gences, though those seven intelligences are by no

means (Gardner admits as much himself) definitive;

they are only one means of understanding the mul-

tiple facets of the human mind. First, the linguistic

intelligence offers keen sensitivity to language; it

develops the poetic instinct and a strong narrative

sense. Second, the logical-mathematical intelligence

helps with logical organization and development; it

is the problem solving component of thought. Third,

the interpersonal intelligence grabs the writer and

keeps his or her attention focused, attentive to audi-

ence needs. Fourth, the intrapersonal intelligence

conveys author voice and presence. Fifth, the spatial

intelligence offers keen observation and good

description. Sixth, the musical intelligence helps the

writer with the rhythm of his or her prose and the

harmony of the different parts of a piece. Seventh,

the kinesthetic intelligence encourages sensitivity to

the physical and sensitivity to movement, body lan-

guage and "gut" feelings. (Contains two tables and

23 references.) (TB)

ED 379 663

CS 214 734

Brock, Cynthia H. And Others

Positioning and Authority: An Investigation of

Adult/Child Collaborative Writing in a

Non-School Setting. Draft.

Pub Date—Dec 94

Note—48p.; Paper presented at the Annual Meeting

of the National Reading Conference (44th,

San Diego, CA, November 30-December 3,

1994).

Pub Type—Speeches/Meeting Papers (150) — Re-

ports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Case Studies, Discourse Analysis, In-

termediate Grades, *Interpersonal Relationship,

*Writing (Composition), *Writing Processes,

Writing Research

Identifiers—*Collaborative Writing, Discourse

Communities, *Positioning (Conversation), Writing

Contexts

A study examined the nature of interactions that

occurred among the participants of a two-year col-

laborative writing project with a particular focus on

the manner in which they "positioned" one another.

Subjects were three students (who were all in the

sixth grade at the start of the study and in eighth

grade at the end) who had participated in the Book

Club Program in fourth and fifth grades, and five

adults (one teacher in the Book Club Program, doc-

toral candidates, and a university researcher). Data

included field notes, audio tapes and videotapes of

meetings and interviews, copies of drafts of the chil-

dren's written work, and samples of written work

done by children in fourth and fifth grades. Results

indicated that: (1) participants were primarily en-

gaged in planning the paper during the first nine

sessions; (2) participants drafted text, revised text, and revised and replanned the organization of categories during the next 11 months; (3) substantial modifications to the structure of the chapter were made based on feedback from the editors of the Book Club book during the last 5 months; (4) the first session established the tone for the interactions among the group members; and (5) the children wished to receive help on the process but were quite confident in their knowledge of the Book Club. Findings suggest that the concept of positioning can serve as a powerful means for examining the complexities of dynamic conversational encounters and may help educators understand more about the nuances of helping students work effectively in groups. (Contains 22 references.) (RS)

ED 379 664

CS 214 735

Lehr, Fran

Revision in the Writing Process. ERIC Digest.

ERIC Clearinghouse on Reading, English, and

Communication, Bloomington, IN.

Spons Agency—Office of Educational Research

and Improvement (ED), Washington, DC.

Report No.—EDO-CS-95-03

Pub Date—95

Contract—RR93002011

Note—4p.

Available from—ERIC Clearinghouse on Reading,

English, and Communication, Indiana University,

2805 E. 10th St., Suite 150, Bloomington, IN

47408-2698.

Pub Type—Information Analyses - ERIC Informa-

tion Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Computer Uses in Education, Coop-

eration, Elementary Secondary Education,

Higher Education, *Revision (Written Composi-

tion), *Teacher Role, *Writing (Composition),

*Writing Improvement, *Writing Instruction

Identifiers—ERIC Digests

Students often see revision not as an opportunity

to develop and improve a piece of writing but as an

indication that they have failed to do it right the first

time. To them, revision means correction. To cor-

rect this assumption, teachers' comments on papers

should focus on more than mechanics. Teachers

would do well to comment on the paper's content

and to encourage students to investigate the most

successful or most essential sections of the paper.

Allowing students to collaborate in their writing,

either with the teacher or with other students, helps

students to grasp the concept of revision. Also, pub-

lishing student writing can be a powerful means of

motivating revision. Whether computers help stu-

dents to conceive of writing as a constant process of

revision is not clear; research results are divided.

Contains 18 references. (TB)

ED 379 665

CS 214 736

Johannessen, Larry R.

Teaching Descriptive/Narrative Writing: Strate-

gies for Middle and Secondary Students.

Pub Date—3 Mar 95

Note—48p.; Paper presented at a Teachers' Insti-

tute Inservice Program at Indian Prairie Commu-

nity Unit School District 204 (Naperville, IL,

March 3, 1995).

Pub Type—Speeches/Meeting Papers (150) —

Guides - Classroom - Teacher (052) —

Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Class Activities, Elementary School

Students, Intermediate Grades, Middle Schools,

Peer Evaluation, *Prewriting, *Revision (Written

Composition), Secondary Education, Secondary

School Students, *Writing Assignments, Writing

Evaluation, *Writing Improvement, *Writing In-

struction, *Writing Strategies

Identifiers—Middle School Students, Writing De-

velopment

Practical classroom activities for teaching narra-

tive/descriptive writing exist which are based on

approaches to teaching writing that research indi-

cates improve the quality of student writing. Teach-

ers need to do less lecturing to students about what

they should be doing in their writing and more ac-

tively involve their students in the learning of skills

and strategies. Writing activities should focus on

developing strategies important to writing in the

prewriting stage of the composing process and in-

volve active/experiential learning. Activities such

as "The Snake," "In the Act," and the "Voluntary"

focus on getting students to use many specific de-

tails, combine the sense, and use figurative lan-

guage. Research is also very clear about

"criteria-guided revision," instruction that focuses on scales, criteria, and specific questions which students can apply to their own or others' writing. There are a number of good reasons why teachers should use peer evaluation in teaching writing (including revision as a part of the writing process), but there are also problems with this approach (such as students having trouble being critical of their peers' writing). Criteria guided revision activities that use peer response groups work best just before students are given their final assignments. Teachers who use these types of activities will see the quality of their students' writing begin to improve. (Contains 43 references. An appendix presents numerous student activity sheets, student writing samples, and evaluation sheets.) (RS)

ED 379 666

CS 214 737

Bohiken, Bob

The Bare Facts about the Listener's Responsibility

In Understanding Semantic Meaning.

Pub Date—[10 Mar 95]

Note—8p.; Paper presented at the Annual Meeting

of the International Listening Association (Little

Rock, AR, March 8-11, 1994).

Pub Type—Opinion Papers (120) — Speeches/

Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Biofeedback, Class Activities, *Class-

room Communication, Higher Education, *Lang-

uage Attitudes, *Language Processing,

*Listening, Speech Communication

Identifiers—*Connotations, *Critical Listening,

Galvanic Skin Response, Words

The bare fact is that the speaker's words are noth-

ing until the listener gives them meaning. The deno-

tation of a word is developed through association

with other words. The connotation is the more diffi-

cult concept to establish for the critical/comprehen-

sive listener studying word meaning. The common

explanation is that "connotation refers to the feel-

ings or evaluation associated with a word." What

"feeling" and "evaluation" mean, however, escapes

the student. One excellent way of developing the

concept "word connotation" is through a biofeed-

back experience with an instrument called the Gal-

vanic-Skin Response Meter or an

"Electrodermography (EDG)/Skin Conductance

Instrument." An unsophisticated model may be

purchased for \$350. This experiential method of

teaching should begin with the teacher's informing

the students that connotation is developed through

real and vicarious experiences of the word's referent

and the referent's association with the senses and

imagination of the communicator; people actually

form physiological responses to concepts created in

their minds through their senses or through words.

In the exercise, one student is hooked up to the

machine in such a way that he or she cannot see the

indicator that the rest of the class will be watching.

The instructor then mentions a series of words,

some of which, like "rat," "bat," or "cockroach,"

elicit more of a response than others. The instructor

explains that the indicator does not distinguish be-

tween positive and negative responses; rather it

merely indicates which words carry the strongest

connotations, good or bad. This exercise demon-

strates that a mental concept creates a physiological

response. The critical/comprehensive listener needs

to be aware of how word meanings are developed in

our minds and how we respond to these concepts.

(TB)

ED 379 667

CS 214 738

Arizona Statehood Day Creative Writing Contest,

1994.

Arizona State Dept. of Education, Phoenix.

Pub Date—21 Feb 94

Note—59p.; For 1993 Contest, see ED 356 476; for

1991 Contest, see ED 356 474.

Pub Type—Creative Works (030) — Collected

Works - General (020)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Creative Writing, *Descriptive

Writing, *Poetry, Prose, Secondary Education,

Student Writing Models

Identifiers—*Arizona, Writing Contests

This anthology presents the creative writing of

students in grades 7-12 discussing "Arizona trea-

sures" and celebrating Arizona Statehood Day in

1994. The 36 poems and short descriptive pieces

were chosen from over 1,000 entries from students

in schools around Arizona. Entries in the anthology

are grouped by grade level—grades 7-8, 9-10, and

11-12. (RS)

ED 379 668

CS 214 739

Thomas, Linda A.

A Process of Metamorphosis: Changing Children's Attitudes toward Writing.

Pub Date—May 92

Note—58p; Exit Project CIRL 627, William Paterson College.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Grade 5, Instructional Effectiveness, Intermediate Grades, Student Attitudes, Student Motivation, *Writing Attitudes, *Writing Improvement, *Writing Instruction, Writing Research, Writing Workshops

Identifiers—New Jersey, *Process Approach (Writing)

A study determined how exposure to learning writing as process through writing workshops would affect the attitudes of fifth grade students. Subjects had no experience with writing as process. At the outset of the school year, the participants, 23 fifth-grade students in a northeastern New Jersey school, were administered the "Emig-King Writing Attitude Scale for Students" as a pre-survey to determine their preferences, perceptions, and processes of writing. Seven months later, after learning writing as process, a post-survey was given. Results indicated that exposure to learning to write as process increased students' enjoyment of writing, enthusiasm for writing, as well as their willingness to write more often. Students also expanded their awareness of the process stages of writing, and they now view themselves as writers. Recommendations for teachers, researchers, and administrators are offered, including reading about writing as process, sharing research results with students, and attending appropriate workshops and conferences. (Contains 2 references and 2 tables of data. The survey instrument is attached.) (RS)

ED 379 669

CS 214 740

Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part I.

American Journalism Historians' Association.

Pub Date—Oct 94

Note—603p; For 1993 Proceedings, see ED 367 975-977. For part II of the 1994 Proceedings, see CS 214 741.

Pub Type—Collected Works - Proceedings (021) — Historical Materials (060)

EDRS Price - MF03/PC25 Plus Postage.

Descriptors—Blacks, Case Studies, *Colonial History (United States), Homosexuality, *Journalism History, *Newspapers, Photojournalism, Presidents of the United States, Public Relations, Radio, Slavery, Social Influences

Identifiers—African Americans, First Amendment, Journalism Research, *Media Coverage, *Media History, Muckraking, News Sources

The first part of the proceedings of this conference of journalism historians contains the following 21 papers: "Life Magazine and the Mercury 7 Astronauts: A Historic Case of Media Control" (Ginger Rudeseal Carter); "Newspaper Contempt between the Wars" (Richard Scheidenhelm); "Crosses Holding Off a Vampire: How Four Newspapers Used Editorials to Define Their First Amendment Functions" (James B. McPherson); "Jurisdiction Over the Body: Themes in Coverage of the Garfield Assassination" (Peter Aussenhus); "Standing Idly By: Newspaper Coverage of the 1958-59 Investigation into Homosexuality at the University of Florida" (Ford Risley); "Public Relations, the Community, and Newspaper Coverage of a Local Steel Strike, 1946" (Karen S. Miller); "The Ladies Companion, 1834-1844: A Magazine of 'Polite' Literature" (Paul Belgrade); "The Proceedings of the Rebellious Negroes: News of Slave Insurrections and Crimes in Colonial Newspapers" (David A. Copeland); "Visible Hand: The Journalistic Drive to Incorporate a Frontier" (David J. Vergobbi); "The Leo Frank Case and the Post-Conviction Press, 1913-1915" (Jill J. Cohen); "Banana-Peel Journalism: P. S. Lovejoy and the Fight for the Cutover, 1919-1923" (James Kates); "Presidents Madison and Monroe and the Party Press in Transition, 1808-1824" (David R. Davies); "Who's the Boss? The Influence of Black Women Journalists of 'Ringwood's Journal'" (Bernell E. Tripp); "The 'Big Six' and Muckraking: Re-examining 'Exposure Journalism'" (Kathleen L. Endres); "Historical Perspective in Magazine Design: The Need to Go Forward into the Past in a Technological Age" (Carol E. Holstead); "A Brief

History of the Environmental Movement in the United States: Mass Media and Social Forces" (Mark Neuzil); "The Rip Rap Shoal Story: First Precedent for Revealing the Identity of a Journalist's Source" (Robert L. Spellman); "Treasure's Biggest Victory: How the National News Magazines Covered the 1957 Supreme Court 'Red Monday' Cases" (Bradley J. Hamm); "African Americans and the White-Owned Mississippi Press: An Analysis of Photographic Coverage from 1944 to 1984" (Susan Weill); "Mississippi Journalists, the Civil Rights Movement, and the Closed Society, 1960-1964" (David R. Davies); and "Somebody Out There Is Listening: The WOR Radio Broadcasts of Mary Margaret McBride" (Beverly G. Merrick). (RS)

ED 379 670

CS 214 741

Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II.

American Journalism Historians' Association.

Pub Date—Oct 94

Note—603p; For 1993 Proceedings, see ED 367 975-977. For part I of the 1994 Proceedings, see CS 214 740. Mary M. Cronin's paper is missing page 29 (part of the reference list).

Pub Type—Collected Works - Proceedings (021) — Historical Materials (060)

EDRS Price - MF03/PC25 Plus Postage.

Descriptors—Codes of Ethics, *Colonial History (United States), *Films, Foreign Countries, Freedom of Speech, *International Communication, *Journalism History, *Newspapers, Periodicals, Policy Formation, Propaganda, Vietnam War, World War II

Identifiers—Black Press, Fairness Doctrine, Foreign Language Press, Internal Revenue Service, *Media History, *Womens Suffrage

The second part of the proceedings of this conference of journalism historians contains the following 21 papers: "The First Information Revolution" (Irving Fang); "The 'Andromeda Strain' Phenomenon: Mutating Systems and International Communication Policy" (Eliza Tanner); "Guns or Butter? Black Press Editorial Policy toward the Vietnam War" (William J. Leonhirth); "Print Journalism in Mexico: From Printing Press to Revolutionary Press, 1536-1821" (Victoria Goff); "Combating Economics and the Print Advertising Trend during World War II: IRS Tax Rulings and the War Bond Drives" (Edward E. Adams and Rajiv Sekhri); "Justice, Progress, and a Preserved Republic: Benjamin Orange Flower and the Arena" (Mary M. Cronin); "Mark Fowler and the Fairness Doctrine: An Analysis of Speeches and Articles 1981-1987" (Jan H. Samoriski); "American Film Propaganda in Revolutionary Russia" (James D. Starr); "Milton Caniff: A Summing Up" (Lucy Shelton Caswell); "Campbell's 'Boston News-Letter': Some Not-So-Boring Sheets of News" (Alan Neckowitz); "Defining the American Heroine Women of Godey's 'Lady's Book'" (Janice Hume); "Cultural Politics and the Press in the Third Republic" (Andre Spies); "The General Circulation Press as a Tool for Propaganda: The Wisconsin Suffrage Movement, 1910-1919" (Elizabeth V. Burt); "Women in the News: A Look at the Presentation of American Women in News Magazines from 1945 to 1963" (Karl K. Gower); "Negotiating Class and Ethnicity: The Polish- and Yiddish-Language Press in Chicago" (Jon Bekken); "The Role of Government in Global Media Flows: The Commerce Department and Hollywood Exports, 1921-33" (Ulf Jonas Bjork); "Uncovering a Mid-Nineteenth Century Press Association Code of Ethics" (Stephen A. Banning); "Women's Pages or People's Pages: The Production of News for Women in the 'Washington Post' in the 1950s" (Mei-Ling Yang); "A Revolutionary Must Have His Say in Court Even If It Kills Him: Benjamin Gitlow, His Conviction for Criminal Anarchy, and What It Meant for Freedom of Speech" (TJ Hemlinger); "The Misconduct of the 'New England Courant'" (David Phillip Moore); and "The Suffragist: The National Woman's Party Wields the Power of the Press" (Linda Lumsden). (RS)

ED 379 671

CS 214 742

Followay, Edward A. Smith, Tom E. C. Language Instruction for Students with Disabilities. Second Edition.

Report No.—ISBN-0-89108-221-2

Pub Date—92

Note—465p.

Available from—Love Publishing Co., 1777 S. Belaire St., Denver, CO 80222 (\$42 plus shipping/-

handling).

Pub Type—Guides - Classroom - Teacher (052) — Books (010)

Document Not Available from EDRS.

Descriptors—*Communication Problems, Cultural Differences, *Disabilities, Elementary Secondary Education, Instructional Effectiveness, *Language Acquisition, *Language Arts, *Language Skills, Nonverbal Communication, Student Evaluation, Teaching Methods, Theory Practice Relationship, Verbal Communication

Identifiers—*Educational Issues

This book considers the complex subject of language development and instruction for learners with special needs. The primary purpose of the book is to examine language and its components and to suggest instructional strategies for conquering language difficulties. Some special features of the book are strong core chapters which cover key background information necessary for understanding language instruction; comprehensive discussion of the various language arts domains; separate chapters on verbal and nonverbal communication; and chapters devoted to instruction for adolescents and cultural diversity issues. Chapters in the book are: (1) The Development of Language; (2) Disabilities in Language Functioning; (3) Cultural Diversity and Language Differences; (4) Principles of Assessment and Instruction (Edward A. Followay and Loretta C. Jones-Wilson); (5) Initial Language Skills: Verbal (Nikki L. Murdick); (6) Initial Language Skills: Nonverbal (Nikki L. Murdick); (7) Oral Language Skills; (8) Reading: Nature and Assessment; (9) Reading: Instruction; (10) Handwriting Instruction; (11) Spelling Instruction (Mary Beirne-Smith and Beverly H. Thompson); (12) Written Expression; and (13) Adolescents and Language Disabilities. (NKA)

ED 379 672

CS 214 743

Dodson, Elaine M.

Experiencing Research Writing through Pirsig's "Zen and the Art of Motorcycle Maintenance."

Pub Date—Mar 94

Note—11p; Paper presented at the Annual National Council of Teachers of English Conference on College Composition and Communication (45th, Nashville, TN, March 16-19, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Higher Education, Literary Criticism, Reading Writing Relationship, Research Papers (Students), Research Skills, *Student Research, *Writing (Composition), Writing Instruction, Writing Processes

Identifiers—Pirsig (Robert), Process Approach (Writing), *Writing Development, *Zen and the Art of Motorcycle Maintenance

To incorporate Robert Pirsig's "Zen and the Art of Motorcycle Maintenance" into a course on writing may be to subvert the author's purpose. Pirsig meant for his book to be read aimlessly—like a Zen experience whose goal is only realized after it is achieved. Pirsig might even object to the "teaching" of "Zen and the Art" since college courses are driven by purpose and agenda. Nevertheless, the book may be fruitfully used as a tool when preparing students for the task of writing a research paper. Here are six reasons that the study of the book supports the process approach to writing of all types. One, students are interested in "Zen and the Art" for its story line, so they will read it. Two, students enjoy solving the mystery of Pirsig's identity. To do so, they must gather facts. Three, reading a long, dense text over several weeks, students can practice and gain confidence in their ability to gather significant evidence, to cite correctly, and to combine evidence into an organized essay response. Four, students can follow one or several themes through the book. When they write more than one paper on a single topic, they can see how their perspective changes over time. Five, form follows function in "Zen and the Art," so students learn how verb tense and ordinary words can contribute to a text's success. Six, the book teaches that the Zen experience requires active engagement, so students learn that they must become actively involved in their research paper topics if they are to produce well-written papers. Contains three references. (TB)

ED 379 673

CS 214 744

McCard, Sue

The Storybook Journey: Pathways to Literacy through Story and Play.

RIE JUL 1995

Report No.—ISBN-0-13-183997-7

Pub Date—95

Note—204p.

Available from—Simon & Schuster, 200 Old Tappan Rd., Old Tappan, NJ 07675 (\$20).

Pub Type—Guides - Classroom - Teacher (052) — Books (010)

Document Not Available from EDRS.

Descriptors—*Children's Literature, *Literacy, Parent Participation, *Play, Poetry, Primary Education, *Story Reading, *Story Telling, Whole Language Approach, Young Children

Identifiers—*Emergent Literacy

Emphasizing the significance and delight of using storybooks as a means of entering the world of children, this book looks at the relationship between play and child development, the use of stories to foster genuine human relationships, and the creation of meaningful environments, curriculum, and materials derived from the themes and concepts presented in storybooks. The book develops a framework to use a whole-language, literature-based learning approach as a means to integrate learning and emerging literacy into all facets of the classroom through immersion in storybooks. The key element of the framework in the book is teachers working closely with families as well as with children to make storybooks and storytelling an integral part of every child's life. Chapters in the book are: (1) The Storybook Journey: The Evolution of a Process; (2) The Human Expedition: The Effect of Children's Play on Development; (3) A Philosophical Guide: Brian Cambourne's Condition of Learning Applied to the Storybook Journey; (4) The Journey Begins with a Child; (5) Along the Road: Environments to Enhance Emerging Literacy; (6) Props for the Pilgrimage: Providing Materials for Exploration; (7) Traveling with the Team: Collaborating to Map Out the Journey; (8) Literacy Extensions: Interesting Expeditions in School and at Home; (9) Little Passengers on Life's Journey: Using Stories to Ease Transitions and Difficult Experiences; and (10) The End Is Just a Beginning (which lists sources for nursery rhymes, poems, songs, and stories, and which provides a 74-item annotated bibliography of recommended resources). Appendixes present stories and poems for reenactment and sample letters to parents. (RS)

ED 379 674

CS 214 745

Smagorinsky, Peter Whiting, Melissa E.
How English Teachers Get Taught: Methods of Teaching the Methods Course.

Conference on English Education, Urbana, IL. Commission on Supervision and Curriculum Development; National Council of Teachers of English, Urbana, IL.

Report No.—ISBN-0-8141-2150-0

Pub Date—95

Note—179p.

Available from—National Council of Teachers of English, 1111 W. Kenyon Rd., Urbana, IL 61801-1096 (Stock No. 21500-3050: \$12.95 members, \$16.95 nonmembers).

Pub Type—Guides - Non-Classroom (055) — Information Analyses (070) — Books (010)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors—Curriculum Research, *English Instruction, *English Teacher Education, Higher Education, *Methods Courses, Methods Research, *Methods Teachers, *Secondary Education, Teacher Student Relationship, *Teaching Methods, Theory Practice Relationship, Undergraduate Students

Identifiers—Educational Issues, *English Teachers, Preservice Teachers, *Professional Concerns

This book is based on the premise that, although many professional organizations and the public are concerned about how teachers are prepared for their profession, this concern is not reflected in research about teaching methods classes. By presenting findings about the educational experiences of preservice teachers, the book aims to generate initial knowledge about methods courses, to provide English educators with alternatives for preparing their undergraduate secondary English methods courses, and to furnish the foundation for future discussions of how the methods course can be taught. Based on deep analysis of nearly 100 syllabi (syllabi were solicited from over 300 public universities of all sizes and types), the book reports that the largest number of syllabi took a survey approach to teaching methods, covering many issues and topics in a single semester. The book discusses alternatives to the survey approach, including workshop, experience-based, theoretical, and reflective approaches. The

book analyzes the strengths and weaknesses of the various approaches, activities and assessments, and theories and issues represented in secondary English methods course syllabi. Three appendixes contain: (1) examples of five syllabi, (2) a list of colleges and universities contributing syllabi, and (3) a survey of teachers of methods courses. (NKA)

ED 379 675

CS 214 746

Copeland, Jeffrey S. Copeland, Vicki L.
Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults.

National Council of Teachers of English, Urbana, IL.

Report No.—ISBN-0-8141-4620-1

Pub Date—94

Note—219p.; For volume 1, see ED 359 540.

Available from—National Council of Teachers of English, 1111 W. Kenyon Rd., Urbana, IL 61801-1096 (Stock No. 46201-3050: \$11.95 members, \$15.95 nonmembers).

Pub Type—Opinion Papers (120) — Books (010)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—Adolescents, Audience Awareness, Children, *Children's Literature, *Creative Writing, Elementary Secondary Education, Interviews, *Personal Narratives, *Poetry, *Poets, Reader Text Relationship, *Writing Processes

Identifiers—Author Reader Relationship, Author Text Relationship, Poetic Forms, Writing Contexts, *Writing for Children

Spotlighting a variety of venerable poets, as well as some rising stars, this book is the second series of conversations about the lives and works of poets who write mainly for children and young people. The book presents informal interviews with the writers about their childhoods, the influences upon their work, their writing processes, how they would like to see their work introduced to youngsters, and what suggestions they have for young poetry writers. The 20 poets interviewed in the book are: J. Patrick Lewis, Marilyn Singer, Cynthia Rylant, Paul Fleischman, Brod Bagert, Lillian Morrison, Ashley Bryan, Jane Yolen, Luis J. Rodriguez, Deborah Chandra, Paul Janeczko, Michael Spooner, Constance Levy, Nikki Giovanni, Patricia Hubbell, Victor Martinez, Lucille Clifton, Maxine Kumin, Judith Thurman, and Nancy White Carlstrom. Each interview is preceded by a very brief overview of the poet's life and work. (NKA)

ED 379 676

CS 214 749

Larson, Sarah L.
"The Polishing Cloth": Student Writing Creates Writing Text.

Pub Date—[94]

Note—8p.; Paper presented at the Penn State Conference on Rhetoric and Composition (13th, University Park, PA, July 13-16, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Higher Education, *Instructional Innovation, Periodicals, *School Publications, *Student Developed Materials, *Writing (Composition), *Writing Instruction

Identifiers—*DeKalb Community College GA, *Polishing Cloth (The)

The concept of using good student writing to inspire more good student writing, of using a text to create the next year's text is a vital process that demonstrates DeKalb College's emphasis on individual student instruction and recognition. "The Polishing Cloth" is a collection of the best student essays from English composition, developmental studies, English as a second language, and other disciplines. Since its inception in 1984, it has evolved into a 250-page text, published annually and is sold at the student bookstore for \$8. Any college can establish its own writing text by following a simple step-by-step procedure. Faculty members submit their students' best essays and then a faculty editorial board rates the papers. The use of such a publication in the classroom is limited only by the imagination of the students and the instructor. "The Polishing Cloth" is organized by classes ranging from developmental studies through the second quarter of composition to a few 200-level literary essays and interdisciplinary papers. The accessibility of the essays facilitates peer interaction with the more able students helping the less able. For the traditional classroom, "The Polishing Cloth" provides examples of narration, exposition, argumentation, literary analysis, models for topic and sentence outlines, and correct examples of

MLA documentation for research papers. "The Polishing Cloth" is also an excellent reference text, which students can look to when in need of guidance about how a student paper should read. The permission to publish form and "The Polishing Cloth" rating sheet form for the 1995 edition are included. (TB)

ED 379 677

CS 214 750

LaMedica, Marcia
How To Encourage the Writing Process in Primary Grades.

Pub Date—Mar 95

Note—38p.; Research Project, State University of New York at New Paltz.

Pub Type—Opinion Papers (120) — Guides - Classroom - Teacher (052) — Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Class Activities, Classroom Environment, Editing, Invented Spelling, Primary Education, *Teacher Role, Writing Attitudes, Writing Improvement, *Writing Instruction, *Writing Processes

Identifiers—*Process Approach (Writing)

Noting that educators need to capture the interest of primary students early on to make lifelong writers out of them, this paper discusses ways to encourage the writing process in the primary grades. The paper discusses the philosophy of the writing process, what experts say about writing, setting up the environment, writing with lower primary grades, writing with upper primary grades, topic choice, invented spellings, conferences, editing and revising, new directions, publishing, writing across the curriculum, and problems. The paper concludes that the success of encouraging the writing process in the primary grades depends largely on the teacher. Encouraging the writing process in the primary grades may be difficult but it is important. Contains 22 references. (RS)

ED 379 678

CS 214 751

McCube, Nancy
Gender Inequity in the Workshop: Methods Which Silence Women Writers.

Pub Date—Mar 94

Note—11p.; Paper presented at the Annual Meeting of the Conference on College Composition and Communication (45th, Nashville, TN, March 16-19, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Creative Writing, *Females, Feminism, Graduate Students, Group Dynamics, Higher Education, *Sex Bias, *Sex Role, *Women's Education, Writing Instruction, *Writing Workshops

Identifiers—*Speaking Style

In a creative writing workshop of seven male and nine female graduate students, two female students became increasingly aware of a sexual bias. Though the male instructor made an effort to create a non-hierarchical, student-centered environment, informal hierarchies developed among students that granted the male instructor and the male students more authority. The males seemed to be doing most of the talking, the women most of the listening. To test this observation, two female students took turns timing and recording discussions (but in a non-scientific way). Results showed that men talked nearly twice as often as women. Further, men usually talked first; they set the agenda and women merely responded to it. According to gender theorists, socialization leads both men and women to contribute to a dynamic that allows men to talk more. Further, the traditional writer's stance is that art and politics should remain separate, a philosophy that makes it particularly uncomfortable for women to address political issues. Deborah Tannen's "You Just Don't Understand" sheds some light on the situation. She suggests that men and women have different conversational goals: women talk to connect with others; men talk to gain status. Also, the workshop process may go against women's styles of learning. In "Women's Ways of Knowing," Belenky and her colleagues found that women learned better through "connected knowing"—learning based on empathy, listening, and believing rather than doubt, antagonism and competitive turn-taking. (DB)

ED 379 679

CS 214 752

Richards, Patricia A.
Using Dialogue Journals To Enhance Writing

Skills.

Pub Date—Apr 95

Note—41p.; M.A. Project, Kean College of New Jersey.

Pub Type—Dissertations/Theses—Undetermined (040)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Dialog Journals, *Free Writing, Grade 3, *Journal Writing, Primary Education, *Student Journals, *Teacher Student Relationship, Teaching Methods, *Writing Exercises, Writing Instruction

Identifiers—Dialogic Communication, New Jersey Research suggests that the informal language of journals is very important. Language scholars such as J. Vygotsky (1962), J. Moffitt (1968, 1982), P. Elbow (1973, 1982), and M. Shaughnessy (1977) believe that human beings find meaning through exploration in their own talking language. To add to the evidence in this area, a study conducted in an urban New Jersey School selected six third-grade students to engage in free written dialogue with their teacher; six other students wrote for the same period of time but not in dialogue. All the participants were of lower socioeconomic status; all could be classified as reluctant writers. Interestingly, results showed that dialogic journal writing did not enhance writing skills as compared to journal writing in the absence of a teacher. Dialogue with a teacher in a journal was not shown to be an effective means of instruction. (Includes 8 tables of data; contains 24 references and 2 appendices of results.) (TB)

ED 379 680

CS 214 753

Bozon, Larry

Textbooks on Argumentative Writing Display

Much Agreement, though Each Has Own Slant.

Report No.—ISSN-0897-263X

Pub Date—Mar 95

Note—5p.

Journal Cit—Composition Chronicle; v8 n2 p1-4 Mar 1995

Pub Type—Journal Articles (080) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Audience Awareness, *Freshman Composition, Higher Education, *Persuasive Discourse, Rhetoric, *Student Needs, *Textbook Evaluation, *Textbooks, Writing Processes

Identifiers—*Classical Rhetoric

A study of 10 freshman composition argumentative textbooks shows that there is a common core, grounded in but not dependent on classical rhetoric (Aristotelian rhetoric in particular). A cursory glance—which is all that many teachers can afford to give such books—might suggest they are all clones. But such is not the case. The authors forefront different aspects of a common core and usually find other ideas to add. More specifically, the 10 textbooks call the student's attention to 3 classical modes of supporting a thesis: pathos, logos, and ethos. The texts also: (1) borrow the Ancient stasis theory; (2) avoid one-upmanship in their theories of argument; (3) do not treat the technical aspects of logic; (4) emphasize research writing; and (5) are process-based in their teaching of writing. The textbooks differ in the type and range of readings they anthologize. Further, they give decidedly different weight to various aspects of the writing process. One might give particular emphasis to classical rhetoric, another to critical thinking, still another to audience analysis. On the whole these 10 texts might be too intimidating or overwhelming for some freshmen; their length and complexity is worth noting. These texts are also not particularly practical in terms of how they would correlate to major writing assignments. On the whole, however, they offer solid approaches to writing, diverse yet complementary. (Textbooks are listed.) (TB)

ED 379 681

CS 214 754

Morrissey, Thomas

Writing and Learning across the Curriculum in the

"Looking for America" Freshman Semester.

Report No.—ISSN-0897-263X

Pub Date—Mar 95

Note—4p.

Journal Cit—Composition Chronicle; v8 n2 p6-7 Mar 1996

Pub Type—Reports - Research (143) — Journal Articles (080)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*American Studies, College Freshmen, *Freshman Composition, Higher Education, Humanities, Instructional Innovation, Interdisci-

plinary Approach, Portfolios (Background Materials), Student Needs, Writing Across the Curriculum, *Writing Assignments

Identifiers—*State University of New York Coll at Plattsburgh

In the fall of 1993, six faculty at SUNY Plattsburgh launched what they called the "Looking for America Freshman Semester," a program or course cluster of 16 credit hours in American studies, including anthropology, history, literature, philosophy, composition, and library skills. The core assumption underlying this effort was that writing is learning. Students in the program wrote about 30 papers of varying length during the semester, about 4 or 5 times what the average freshman writes. Curious to learn what students thought they had gained from their writing in the course cluster, one instructor asked his literature students to include in their portfolios the best essay they had written that semester—one not written for his class. Six of the students selected essays written in freshman composition; four of these were on personal topics having nothing to do with American studies. Three of the four expressed gratitude for the opportunity to write about personal topics. The two composition assignments that did relate to the American studies topic did so in surprising ways. One asked students to write about a personal experience with prejudice; the other asked for a short story which helped the student to understand writerly choices. This meta-cognitive experiment helped the instructor to appreciate the newness of cultural relativity from the perspective of a freshman, and to appreciate anew the importance of English 101. (TB)

ED 379 682

CS 214 755

Townsend, Julie E.

A Conflicting View in the Use of Journals for Composition and Literature Classes: Structure versus Freedom.

Pub Date—May 94

Note—12p.; Paper presented at the Annual Conference of the Community College General Education Association (13th, Albany, NY, May 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Higher Education, Imagination, *Journal Writing, *Self Expression, *Student Journals, Student Needs, Writing Exercises, Writing Instruction, *Writing Processes

Identifiers—Writing Development

The most powerful and profound thoughts known to humankind are the result of freedom to write whatever it is that the soul must purge; whatever a person is thinking that troubles him or her; anything that hinders his or her ability to be in that particular moment of living. On the first day of class, one writing instructor tells her students that she wants them to give her "guts and glory." And no sooner are these words out of her mouth than she explains that there are ways of conveying their emotions in writing without revealing their darkest secrets. It is the journal that students must carry out of the classroom—a piece of their lives that began from the first moment they recorded how they felt about something, profound or profane. Most student cower at the thought of English because somewhere along the line too much grammar was forced on them—too much verbal castor oil, too much structure and limitation. Inevitably a student's freedom to explore him or herself, his or her desires, and his or her boundaries, leads to a newfound appreciation of English. Quotations from students themselves verify this assertion. Further, both Donald Murray and Peter Elbow stress journal writing as an important component of the writing process. They talk about the need of every writer to be able to write quickly and spontaneously. Journals are an ideal place for students to explore responsive, unstructured and free writing. (TB)

ED 379 683

CS 214 756

Samples of Students' Writing from the English 33

Diploma Examinations January and June 1994.

Alberta Dept. of Education, Edmonton. Student Evaluation Branch.

Report No.—ISSN-0-7732-1339-2

Pub Date—94

Note—115p.

Available from—Learning Resources Distribution Centre, 11160 Jasper Avenue, Edmonton, Alberta T5K 0L2, Canada.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Academic Standards, English In-

struction, Evaluation Methods, Foreign Countries, Secondary Education, *Student Evaluation, *Student Writing Models, Writing Assignments, Writing Evaluation, Writing Skills, Writing Tests

Identifiers—*Alberta

The purpose of this booklet is to illustrate and compare three important levels of expectation, or standards, that have been set for diploma examination writing in English 33 in Alberta, Canada: "3 Satisfactory," "4 Proficient," and "5 Excellent." The booklet presents exemplar papers that were used to illustrate the scoring criteria for group leaders and markers as part of the marker training procedures used in January and July 1994, along with accompanying commentaries, or rationales, that tie the papers to the scoring criteria. Samples of students' writing in the booklet are divided into three sections: Personal Response to Literature; Functional Writing; and Response to Visual Communication. Appendixes present writing assignments for January 1994 and June 1994, as well as the English 33 scoring criteria for 1994. (RS)

ED 379 684

CS 214 757

Rudman, Masha Kabakow

Children's Literature: An Issues Approach. Third Edition.

Report No.—ISBN-0-8013-0537-3

Pub Date—95

Note—512p.

Available from—Addison-Wesley Longman, 1 Jacob Way, Reading, MA 01867 (\$25.56).

Pub Type—Guides - Classroom - Teacher (052) — Reference Materials - Bibliographies (131) — Books (010)

Document Not Available from EDRS.

Descriptors—Adoption, Annotated Bibliographies, *Children's Literature, *Controversial Issues (Course Content), Divorce, Elementary Education, Family (Sociological Unit), Junior High Schools, *Reading Material Selection, *Recreational Reading, Sex Role, Sexuality, Special Needs Students, *Thematic Approach, War

Identifiers—*Controversial Topics

Introducing children from kindergarten through junior high school to the joy and benefits of reading, this book examines children's literature and its treatment of important, sometimes controversial issues. Focusing on the personal and societal concerns of today's youth—including sexuality, divorce, heritage, abuse, and death—the book offers practical suggestions for using books to help children successfully confront these matters. Each chapter in the book includes suggested criteria, discussion of children's books, references, resources, and an annotated bibliography. After an introduction, chapters in the book are: (1) Siblings; (2) Adoption and Foster Care; (3) Divorce; (4) Family Constellations; (5) Sexuality; (6) Aging; (7) Death; (8) Gender Roles; (9) Heritage; (10) Special Needs; (11) Abuse; and (12) War and Peace. Appendixes present 102 resources for teaching a literature-based curriculum, 101 additional references for the study of children's literature, 53 activities for extending literature, selected children's book awards, and publishers' addresses. (RS)

ED 379 685

CS 214 758

Hirsch, E. D., Jr., Ed.

What Your First Grader Needs to Know: Fundamentals of a Good First-Grade Education.

Core Knowledge Foundation, Charlottesville, VA.

Report No.—ISSN-0-385-41115-4

Pub Date—91

Note—264p.; The Core Knowledge Series Book 1. Available from—Bantam Doubleday Dell Publishing Group, Inc., 666 Fifth Ave., New York, NY 10103 (\$17.50).

Pub Type—Guides - Non-Classroom (055) — Opinion Papers (120)

Document Not Available from EDRS.

Descriptors—Cultural Activities, *Cultural Education, *Cultural Literacy, Curriculum, Fine Arts, *Grade 1, *Knowledge Level, Language Arts, Learning Activities, Mathematics, Primary Education, Sciences, Social Studies, Young Children

Identifiers—*Core Knowledge, Knowledge Acquisition

This book argues that parents, by spending 20 minutes each day imparting the wisdom found in its pages, can compensate for the lack of cultural education their children receive in school. Predicated on the idea that there is a certain background "core knowledge" that every American school child should possess, the book can also be used in the

classroom to provide cultural enrichment. The book moves from nursery rhymes and Aesop's Fables to language study, history, mathematics, and natural science. The book (extensively illustrated) adopts an engaging, narrative style and includes activities, from recipes to art projects, that help children enjoy and remember what they are learning. Chapters in the book are: (1) Language Arts; (2) Geography, World Civilization, and American Civilization; (3) Fine Arts; (4) Mathematics; and (5) Natural Sciences. (NKA)

ED 379 686

CS 214 759

Belanger, Joe
Language Awareness Surveys: A Rationale and Three Instruments.

Pub Date—[95]

Note—40p.

Pub Type—Reports - Descriptive (141) - Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Elementary Secondary Education, Evaluation Methods, Foreign Countries, *Language Research, *Metalinguistics, Program Descriptions, Research Needs, *Student Attitudes, *Teacher Attitudes

Identifiers—Canada, United Kingdom

Noting that language study (one leg of the traditional English tripod of language, literature, and composition) has received mixed attention internationally and is almost forgotten in North America, this paper presents a rationale for researching language awareness and three instruments that can be used in such research. The paper begins with definitions of "language awareness," and then discusses the attention given to language awareness in the United Kingdom and in Canada. The paper then discusses a language awareness study in progress. Contains 19 references. Teacher interview questions, a teacher questionnaire, a student questionnaire, and a student questionnaire with suggested answers are attached. (RS)

ED 379 687

CS 214 760

Sorensen, Marilou R., Ed. Lehman, Barbara A., Ed.

Teaching with Children's Books: Paths to Literature-Based Instruction.

National Council of Teachers of English, Urbana, Ill.

Report No.—ISBN-0-8141-5292-9

Pub Date—95

Note—281p.; A project of the NCTE Committee on Literature-Based Language Arts Instruction in Elementary and Middle Schools.

Available from—National Council of Teachers of English, 1111 W. Kenyon Rd., Urbana, IL 61801-1096 (Stock No. 52929-0015: \$14.95 members, \$19.95 nonmembers).

Pub Type—Guides - Classroom - Teacher (052) - Collected Works - General (020)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors—Children's Literature, Classroom Environment, Elementary Education, Integrated Curriculum, Interdisciplinary Approach, *Language Arts, Literature Appreciation, Middle Schools, *Reading Instruction, *Reading Material Selection, Teacher Role, *Thematic Approach, Theory Practice Relationship, Whole Language Approach, Writing Instruction

Identifiers—Response to Literature, Trade Books
 Pointing out that understanding, considering, preparing, modeling, teaching, collaborating, assessing, and supporting are steps along the path to using literature in the classroom, the essays in this book provide a solid background for those teachers who are considering making the transition to literature-based instruction in their classrooms. Essays and their authors are: (1) "Questions of Definition" (Glenn Sloan); (2) "Perspectives on the Use of Children's Literature in Reading Instruction" (Mary Jo Skillings); (3) "The Literature-Based Movement Today: Research into Practice" (Barbara A. Lehman); (4) "Journey from Hypocrisy: The Teacher as Reader Becomes a Teacher of Readers" (Donna Peters); (5) "Children's Literature, Language Development, and Literacy" (Virginia G. Allen); (6) "Literary Characters Who Write: Models and Motivators for Middle School Writers" (Sharon Kane); (7) "The Power of Story and Storying: Children's Books as Models" (Karla Hawkins Wendelin); (8) "Decisions about Curriculum in a Literature-Based Program" (Patricia R. Crook); (9) "Teaching with Literature: Some Answers to Questions That Administrators Ask" (Jean McCabe); (10) "Developing a Teaching Guide for Literary

Teaching" (Marilou R. Sorensen); (11) "The Different Faces of Literature-Based Instruction" (Barbara A. Lehman); (12) "A Literary Studies Model Curriculum for Elementary Language Arts Programs" (Jill P. May); (13) "Self-Selected Books of Beginning Readers: Standing before the Smorgasbord" (Mary Jo Fresh); (14) "Thematic Units: Integrating the Curriculum" (Sylvia M. Vardell); (15) "Making the Move from Basals to Trade Books: Taking the Plunge" (Patricia L. Scherer); (16) "Teaching and Learning Critical Aesthetic Responses to Literature" (Patricia J. Cianciolo); (17) "Guiding Children's Critical Aesthetic Responses to Literature in a Fifth-Grade Classroom" (Renee Leonard); (18) "Literature in the Classroom: From Dream to Reality" (Gloria Kinsley Hoffman); (19) "Hear Ye, Hear Ye, and Learn the Lesson Well: Fifth Graders Read and Write about the American Revolution" (Gail E. Tompkins); (20) "Supporting Children's Learning: Informational Books across the Curriculum" (Evelyn B. Freeman); (21) "Keeping the Reading Lights Burning" (Peter Roop); (22) "Joyful Noises across the Curriculum: Confessions of a Would-Be Poetry Teacher" (Joel D. Chaston); (23) "Literary Tapestry: An Integrated Primary Curriculum" (Peggy Oxlley); (24) "Collaborating with Children on Theme Studies" (Linda Lamme); (25) "Teachers Encouraging a Love for Literature" (Charles A. Elster and others); (26) "Assessment in a Literature-Based Classroom" (Linda J. Fenner); and (27) "Support Groups for Literature-Based Teaching" (Marilou R. Sorensen). (NKA)

ED 379 688

CS 508 774

Bankston, Ronnie G. Terlip, Laura A.

Exploring the Communication Implications of a Multimedia Future: An Academic Perspective.

Pub Date—Nov 94

Note—13p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Speeches/Meeting Papers (150) - Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Communication Research, Educational Trends, Futures (of Society), Higher Education, Hypermedia, *Interpersonal Communication, *Mass Media, *Organizational Communication, *Research Needs

Identifiers—Multimedia Information Systems, *Multimedia Technology

In education, multimedia is being merged with hypermedia and hypertext to create learning situations for students of all types—situations that have implications for communication scholars. As the new multimedia, interactive technologies become more affordable and more accessible, communication scholars will face two interrelated sets of issues: general concerns about ownership, credibility, access, permanence, privacy, and community; and the integration of new practices into current theory and research and/or the development of new theory and research methods. As the new information technologies become commonplace, communication scholars will need to examine their understanding of basic communication concepts such as credibility, audience analysis, and effective organization of messages. Multimedia will force communication scholars to collaborate in their research activities across the subfields of interpersonal communication, organizational communication, and mass communication. (RS)

ED 379 689

CS 508 805

Koehn, Stephen C. Lowry, David N.

Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning.

Pub Date—Nov 94

Note—43p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Communication Research, *Experiential Learning, Higher Education, *Mass Media Role, Professional Development, *Skill Development, *Student Motivation, Student Needs, *Television, *Undergraduate Students

Identifiers—Pepperdine University CA, Play Theory, *Television Production

Television production is a complicated task. It requires advanced technical skills and abilities, as well as tremendous creative input. It requires an outlying of time by an individual to learn the skills

and implement the creative ideas he or she might have for a television show. A study examined the perceptions of 30 students who were highly involved in creating student television programming at Pepperdine University. The students interviewed were not receiving scholarship funding, work study, or class credit for their production work. The study sought to determine what motivates these students to devote so much time and energy to producing television shows without visible rewards, by analyzing their perceptions regarding their efforts. The study employed a qualitative methodology, analyzing in-depth interview responses to develop perception "themes." In addition, in-studio participant observation data was collected using field notes. Results reaffirm previous research that indicates "play" is a medium perceived by students for learning production skills. In addition, the perception of learning is enhanced by student productions that exhibit qualities of flow experience. Therefore, the challenge for any academic instructor is to integrate experiences that can cause discoveries to be made by the student. This is not to say that conventional teaching methods should not be used but that they should be integrated with new experience-oriented approaches. (Contains 72 references.) (Author/TB)

ED 379 690

CS 508 806

Hillmer, Barbara Hoehn Blubaugh, Jon A.

SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness.

Pub Date—Nov 94

Note—27p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Communication Research, *Group Dynamics, Higher Education, Skill Development, *Speech Communication, Student Needs, *Theory Practice Relationship, Undergraduate Students

Identifiers—Applied Communication, Communication Behavior, *Small Group Communication, *SYMLOG Coding System

The development of skills for group evaluation and facilitation in today's team environment is an essential component of the learning process for the student of communication. Until recently there has been no integrated model for the consideration of small groups and teams that incorporated findings from psychology, social psychology, management and communication SYMLOG (SYstem for the Multiple Level Observation of Groups), developed by Robert F. Bales and his colleagues, provides this multidisciplinary approach and has the potential to become the dominant methodology for working with groups and teams. SYMLOG is a theory of personality and group dynamics, integrated with some practical means for measuring and changing behavior and values in a democratic way. It is designed to assess both individual and group functioning and to assist groups in understanding themselves and how they relate to one another. While not designed as a small group communication tool, SYMLOG has much to offer the communication researcher and practitioner, and has begun to be integrated into the communication classrooms and texts. Among its advantages in the classroom are its strong theoretical underpinnings in social-psychological theory, its ease of use, its capability to provide insight into both individual and group perceptions of functioning simultaneously, as well as the graphic visual representation of group dynamics. (Contains 48 references and 5 figures.) (TB)

ED 379 691

CS 508 807

Schnell, Jim

Effective Listening: More Than Just Hearing.

Pub Date—[95]

Note—7p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Hearing (Physiology), Higher Education, *Interpersonal Communication, *Listening, *Listening Comprehension, *Listening Skills, Speech Communication

Identifiers—Intrapersonal Communication, *Listening Strategies

At the root of effective listening is appreciating the difference between hearing and listening. Hearing is merely a physiological process, whereas, listening is an interpretive process. Listener misunderstandings can be curbed by keeping a few

ideas in mind. First, accurate meaning is not necessarily transmitted in each oral communication encounter; words are merely sounds we infer from. Second, listening is a form of intrapersonal communication. The reflection process whereby a person determines what has been just said to him or her draws heavily from past experiences. Third, listener expectations affect what is heard and comprehended. Fourth, there are listening distractions that inhibit effective listening. Factual listening distractions occur when the listener listens for facts instead of main ideas. Mental listening distractions occur when the listener has too much intrapersonal communication while engaged in interpersonal communication. Fifth, the most useful and relatively easy form of listening is active listening. Active listening requires restatement to ensure understanding. It also means that the listener pays attention to not only what is said but how it is said. During a counseling session, these methods helped a professor uncover the real reason that a student was considering quitting school. (TB)

ED 379 692

CS 508 808

Chen, Guo-Ming

The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study.

Pub Date—Nov 94

Note—13p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).
Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Reports—Research (143)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Communication Research, *Computer Anxiety, *Computer Assisted Instruction, *Computer Attitudes, Cooperative Learning, *Debate, *Electronic Mail, Higher Education, *Intercultural Communication, Undergraduate Students, Writing Apprehension
Identifiers—*Cultural Sensitivity

D. P. Thompson (1987) pointed out that the e-mail network can help students work collaboratively, solve problems, and experience writing as communication in the real situation. This study examined the impact of e-mail debate on intercultural sensitivity, writing apprehension, and computer anxiety. Fifty-four students in two sections of a junior-level intercultural communication class participated in the 12-week project. Divided into groups, they were required to participate in debates (following the rules of debate) that included the following assertions: (1) intercultural marriage is acceptable; (2) intercultural communication should be part of any college curriculum; (3) people from different cultures cause problems in the United States. Several measurement tests were given. The 22-item Intercultural Communication Attitudes Scale (1993) was used to test participants' intercultural sensitivity. The 26-item Daly-Miller Test (1975) was used for the measurement of writing apprehension. The 20-item Computer Anxiety Scale (1990) was used to measure the degree of participants' computer anxiety. Results showed significant changes between pretest and posttest in intercultural sensitivity and computer anxiety, but no significant changes in writing apprehension. (Contains 14 references and one figure.) (TB)

ED 379 693

CS 508 810

McDowell, Earl E.

An Exploratory Study of PRCA-24 Variables, Receiver Apprehension (RA) and Telephone Apprehension (TA) for College Students from Australia and the United States.

Pub Date—20 Nov 94

Note—22p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).
Pub Type—Reports—Research (143) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*College Students, *Communication (Thought Transfer), *Communication Apprehension, Communication Research, Comparative Analysis, Foreign Countries, Higher Education, Speech Communication
Identifiers—Australia, Personal Report of Communication Apprehension, *Telephone Apprehension, United States

Although previous research has explored the differences between Personal Report of Communication Apprehension (PRCA) scores and Receiver Apprehension Test (RAT) scores, no studies have focused on the relationship between PRCA scores, RAT scores, and Telephone Apprehension Inven-

tory (TAI) scores for the United States and Australia. A study investigating these relationships posed the following research questions: (1) What are the relationships between PRCA variables, RA and TA, for these two countries? (2) Will there be significant differences between the means of the two groups (college students from each country) in rating the four context variables of the PRCA variables, RA and TA? and (3) Will there be significant differences between the means of gender groups in rating the four context variables of the PRCA variables, RA and TA? Seventy-three students from Australia and 254 students from the United States participated in the study. All participants completed the PRCA-24, RAT and TAI. Results showed that significant positive correlations occurred between all PRCA-24 variables as well as a significant relationship between PRCA-24 and RAT for the composite group. The results also show that there are significant relationships between PRCA-Group and TAI and PRCA-Dyadic and TAI. An interpretation of the gender results indicates that males experience significantly more telephone apprehension. (Contains 16 tables of data and 21 references.) (TB)

ED 379 694

CS 508 811

McDowell, Earl E. McEwan, Tom

An Investigation of Trait, Context and State Communication Apprehension between Freshmen and Sophomore College Students in England.

Pub Date—[94]

Note—19p.

Pub Type—Reports—Research (143)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*College Freshmen, *College Sophomores, *Communication (Thought Transfer), *Communication Apprehension, Communication Research, Comparative Analysis, Foreign Countries, Higher Education, Speech Communication
Identifiers—England, University of Portsmouth Poly Inst (England)

A study involving 108 freshmen and 109 sophomores enrolled in business communication classes at Portsmouth Polytechnic Institute in England examined the following questions: (1) Will there be significant differences between the means of freshmen and sophomores from England in rating trait-CA (communication apprehension), context-CA, and state-CA variables? (2) Will there be significant differences between the mean of biological gender groups and among the means of psychological gender groups, or interaction effects between the independent variables in rating context-CA variables, trait-CA variables, and state-CA variables? and (3) What are the relationships among trait-CA, context-CA and state-CA variables for freshman students and sophomore students? Results indicated that significant differences occurred between freshman and sophomore groups for two context variables—dyadic and small group. Significant differences also occurred for the trait-CA variables. An examination of the means revealed that sophomores experience dyadic, small group, and trait-CA significantly more frequently than freshmen. No significant differences occurred between year groups on Form State scores. An interpretation of the results seems to indicate that sophomore students are significantly more apprehensive on the variables. (Contains six tables of data and 10 references.) (TB)

ED 379 695

CS 508 812

McDowell, Earl E.

An Exploratory Study of Faculty Members' Perceptions of Their Rhetorical Sensitivity in Informal and Formal Communication Situations.

Pub Date—[94]

Note—17p.

Pub Type—Reports—Research (143)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Communication Problems, Communication Research, *Communication Skills, Higher Education, *Interpersonal Communication, Teacher Student Relationship
Identifiers—Communication Behavior, *Faculty Attitudes, *Rhetorical Sensitivity Scale, University of Minnesota

R. Hart and D. Burks (1972) indicated that rhetorical sensitivity (RS) is a cognitive orientation to communication competence that stresses the importance of appropriate adaptation and flexibility in interpersonal communication interactions. In 1980, Hart, Carlson and Eadie developed an instrument called RHETSEN scale, a 40-item questionnaire.

The instrument focused on encoding spoken messages and consists of three dimensions: Rhetorical Sensitivity (RS); Noble Self (NS); and Rhetorical Reflector (RR). To simplify the process of doing research on RS, NS, and RR orientations toward communication, RHETSEN2 was developed by Eadie and Powell. A cover letter and two versions of RHETSEN2 were sent to 150 randomly selected University of Minnesota faculty members. Instructions were developed and the instrument was revised to determine how gender groups, age groups, and educator groups felt about communicating with students (formal context) and a friend (informal context). The mean results indicate that the RS variable was rated the highest in both formal and informal contexts. Significant differences occurred between gender groups in rating RS for both the formal and informal contexts. Marginal differences occurred between different age groups and different faculty ranks (professor, associate, assistant). If limited differences were evident then between the various groups studied, some differences merit mention. For example young, female, assistant professors had higher RS and RR scores than other groups. Also, younger faculty members also have higher NS and RR scores. (Contains three tables of data.) (TB)

ED 379 696

CS 508 815

Byrd, Marquita L.

African American and Afrocentric Communication Courses: A Rationale.

Pub Date—Feb 95

Note—34p; Paper presented at the Annual Meeting of the Western States Communication Association (Portland, OR, February 10-14, 1995).
Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Asian Americans, Black Culture, *Black Students, College Students, Cultural Context, Cultural Differences, *Curriculum Evaluation, Higher Education, *Minority Groups, *Speech Communication
Identifiers—*African Americans, Communication Context, *Discourse Communities

One of the main problems with higher education is that curriculums, both past and present, objectify and marginalize the experiences of people of color and thus reduce diversity in the graduate and professional school populations. African American, Asian, Hispanics, and other minorities are studied in many college-level classes only as an afterthought. To rectify this situation, courses in African-American communication should be taught in speech communication departments and colleges and universities in this country. Courses at both the undergraduate and graduate level in African American public discourse would provide students with an opportunity to become acquainted with the public discourse that grows out of the traditions of the African-American community and is guided by principles generated in African black speech communities. A pivotal notion undergirding these courses would be that all public discourse is culture specific. Some of the reasons such a course should be taught are as follows: (1) no study of communication is complete unless it considers communication that is not of European descent; (2) an African-American perspective seldom exists in communication departments; (3) the course would equip students with additional skills of critical thinking in communication because it would force them to recognize that communication occurs in particular cultural contexts, between particular speakers and listeners. Such courses would facilitate the understanding that African-American discourse can be described not only in terms of style but also in terms of motive, content and sources of knowledge. (Contains two appendices of course materials, including reading lists, syllabi and course guidelines.) (TB)

ED 379 697

CS 508 816

DeSurra, Christopher J. Church, Kimberley A.

Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students.

Pub Date—Nov 94

Note—46p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).
Pub Type—Speeches/Meeting Papers (150) — Reports—Research (143)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Communication Research, Higher Education, Homophobia, *Homosexuality, *Lesbianism, *Social Discrimination, *Student Atti-

tudes, Student Needs, *Teacher Student Relationship, *Undergraduate Students
 Identifiers—California (South), Focus Groups Approach, Marginality

A study of investigated perceptions of gay/lesbian undergraduates regarding their sense of marginalization or alienation in the college classroom. Two research questions were posed: (1) What, according to gay/lesbian students, are the characteristics of classroom environments that create feelings of marginalization? and (2) What, according to gay/lesbian students, are specific strategies employed to cope with these feelings? The participants were interviewed alone and in six focus groups of five or six students from southern California universities. Their responses, often taking the form of a narrative, were charted and categorized along two continuums representing a range of responses to the two research questions. The first continuum, the "marginalizing-centralizing continuum" ranges from narratives documenting "explicit marginalization" or homophobia on the part of instructors and students in a class and "implicit marginalization"—avoiding issues of homosexuality when they arose in the classroom, to narratives documenting "implicit centralization" and "explicit centralization" involving unplanned and planned inclusion of gay/lesbian views. The second continuum ranges from narratives documenting "response outing," that is, responses to marginalization that involve a direct confrontation or announcement of sexual orientation in the classroom to narratives documenting "response remaining closeted," "preoccupation/no active response" and "dropping out." The wealth of narratives documenting explicit marginalization and the suffering such practices induce in gay/lesbian students demands that sensitivity be implemented into the college curriculum. Too often, gay/lesbian students have been silenced in research; exploring homosexual issues with more qualitative methods can access important details that cannot possibly come through quantitative methods. (TB)

ED 379 698 CS 508 817

Roberto, Anthony J. And Others
 Orientation to Co-Learning among University Extension Personnel.

Pub Date—Nov 94

Note—31p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—College Faculty, Communication Research, Higher Education, *Organizational Climate, *Organizational Communication, Participant Observation, Questionnaires, Rural Education, *Rural Extension
 Identifiers—Colearning, *Communication Behavior, *Organizational Culture

A study examined the extent to which employees in one university extension organization oriented themselves to a vision of extension work that responded to nontraditional societal problems, nontraditional affected communities, and the expertise of nontraditional faculty. The state extension service organization (based at a large midwestern research and land-grant university) was chosen for study because of a desire by a new director to better understand her impact on the organization's culture of outreach work. Four agents were randomly selected for participant observation. Self-administered written questionnaires were distributed to all 859 employees of the extension organization, and 433 surveys were completed (for a response rate of 50%). Results suggest that overall, agents collaborate most often with community members, regularly with organizational co-workers, and least often with faculty. In identifying problems, agents follow this same pattern: they rely on constituents first, colleagues second, and faculty least of all. Agents perceived more benefits than drawbacks to working with constituents. University faculty, even those with extension appointments, appear to be "out of the informational loops" which extension agents and community members comprise as they work to apply knowledge to the solution of community problems. (Contains 23 references and two notes.) (Author/RS)

ED 379 699 CS 508 818

Frymier, Ann B. Shulman, Gary M.
 Development and Testing of the Learner Empowerment Instrument in a Communication Based Model.

R1E JUL 1995

Pub Date—Nov 94

Note—38p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Attitude Measures, *Classroom Communication, Higher Education, Models, Path Analysis, Reliability, *Self Esteem, *Student Attitudes, Student Surveys, *Teacher Behavior, Undergraduate Students, Validity

Identifiers—*Communication Behavior, *Student Empowerment, Teacher Immediacy

A study developed a valid and reliable instrument to measure learner empowerment and tested a model in which learner empowerment was caused by teacher communication behaviors and students' self-esteem. The model tested hypothesized teacher communication behaviors (relevance, verbal immediacy, and nonverbal immediacy) and student self-esteem as causal variables, feelings of empowerment as an intervening variable, and learning as an outcome variable. Subjects, 470 undergraduate students from a mid-sized midwestern university, were administered the survey instrument which asked them to report on the teacher they had immediately before their communication class. Participants reported on 309 male instructors and 160 female instructors in 41 different departments representing all five colleges of the university. Three dimensions of empowerment were identified through factor analysis. Verbal and nonverbal immediacy, relevance, and self-esteem were positively associated with empowerment and path analysis supported the hypothesized model. (Contains 50 references, 2 notes, 2 tables and 3 figures of data.) (Author/RS)

ED 379 700 CS 508 819

Comadena, Mark E. Senglak, William D.

A Comparative Study of the Classroom Communication Behaviors Adult Learners and Traditional Undergraduate Students Associate with Teacher Effectiveness.

Pub Date—Apr 94

Note—14p.; Paper presented at the Annual Meeting of the Central States Communication Association (Oklahoma City, OK, April 7-10, 1994).

Pub Type—Reports - Research (143)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Classroom Communication, Communication Research, *Communication Skills, Higher Education, *Nontraditional Students, *Student Needs, *Teacher Effectiveness, *Teacher Evaluation, Teacher Student Relationship, *Undergraduate Students

Identifiers—*Communication Behavior

A study looked into what classroom communication behaviors adult learners and traditional undergraduate students associate with teacher effectiveness. Subjects for the study were 155 traditional and 95 adult learners at a large midwestern university. They were administered one of two questionnaires which differed on only one question: some were asked to discuss the best teacher they ever had and others were asked to discuss the worst. The questionnaire was designed to report the nonverbal immediacy, use of humor, use of narratives, and use of self-disclosures of that instructor on Likert-type statements with 5-point response options. While adult and traditional college students did not differ in their evaluations of the nonverbal immediacy of their worst teacher, they did differ in their evaluations of their best teachers. Traditional undergraduates rated their best teacher as more nonverbally immediate than did adult students. However, ratings of the use of humor, narratives and self-disclosures did not differ for the two groups significantly. Also, in some respects the results concur with an earlier study by Comadena (1991). In that project, a significant positive relationship between the use of referent power and teacher effectiveness was observed for traditional students, whereas no significant relationship was observed for adult learners. (A table of data is included; 10 references are attached.) (Author/TB)

ED 379 701 CS 508 820

Yang, Hwei-Jen

Coping with Alienation in the Work Place: The Stories of Asian Americans.

Pub Date—Nov 94

Note—11p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Opinion Papers (120)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Alienation, *Asian Americans, Bias, *Communication Problems, *Cultural Context, *Ethnic Stereotypes, Higher Education, Labeling (of Persons), *Social Discrimination, *Work Environment

Educators should be aware that recent rhetoric about diversity in this country often does not consider the continuing discrimination and mistreatment of Asians. Simply put, the employment situation for Asian and Pacific Americans is characterized by underemployment and the channeling of Asians into a narrow range of jobs. Many people today have developed stereotypes of the Asian populations; further, they are ignorant of some of the basic attributes of the Asian culture. For instance, Asians belong to the heritage of collectivism, which requires that the individual's goals be subordinated to that of the whole group. It is also a system in which people are patient with vertical relationships or power differences. Some of the myths and misconceptions about Asians are as follows: (1) that all Asians are alike; (2) that all Asians are successful; (3) that Asians are not aggressive; and (4) that Asians are poor communicators. In one reported case, a successful Asian man, whose distinguished career was documented by good evaluations and two promotions, was dismissed from his job by a new boss who thought he had communication problems. It is important that Americans come to terms with some of the misunderstandings about Asians. Politically disenfranchised, economically discriminated against, and socially ostracized, the majority of Asians work diligently against all odds of discriminatory practices for survival in all works of life in this great country of America. (TB)

ED 379 702 CS 508 821

Hensley, Wayne E.

What Do Grades Mean? A Pilot Study Using Sex, GPA and Cognitive/Semantic Consistency.

Pub Date—Apr 95

Note—18p.; Paper presented at the Annual Meeting of the Eastern States Speech Communication Association (Pittsburgh, PA, April 27-30, 1995).

Pub Type—Reports - Research (143)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*College Students, Communication (Thought Transfer), *Communication Problems, Communication Research, *Grading, Higher Education, *Language Role, Regression (Statistics), Sex Differences, *Student Evaluation

American college students (N=46) were asked to assign grades to a series of words and phrases used in describing college work. The variables of sex, GPA and cognitive/semantic consistency were correlated with 30 descriptor words. The results revealed that the first canonical root was significant. Using regression to explore individual patterns, it was found that all three independent variables of sex, self-reported grade point average, and cognitive/semantic consistency affected the grades thought to be associated with the descriptors. Males perceived the word "poor" to be significantly more positive than did females. Higher grade point averages led to a more positive evaluation of the words "graduate quality." Finally, "poor," "outstanding," and "passing" were all more favorably rated by those who exhibited greater cognitive/semantic consistency. What is abundantly clear from these data is that the words used to describe achievement in a college classroom are subject to systematic confusion depending on gender, GPA and cognitive/semantic consistency of the receiver/students. Given the sample size for this study (42 respondents), the trends in these data portend differences which could only be called gigantic. This line of research should be further pursued. (A table is included. Contains six references.) (Author/TB)

ED 379 703 CS 508 822

Partridge, Susan

Ethnocentrism as It Relates to Our Public Schools.

Pub Date—[95]

Note—17p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Culture Conflict, Elementary Education, Ethnic Relations, *Ethnocentrism, *Interpersonal Communication, *Multicultural Education, *Public Schools, *Racial Bias, Teacher Education, Teacher Role

Identifiers—Cultural Sensitivity

Public schools can, and should, do a lot to solve the current, controversial ethnocentrism problem. Teachers must receive adequate training and competent in-service help so that they may provide multicultural education and face their own prejudices. Responsibility for students' behavior and education should be shared by the homes and the community. The core curriculum must be pluralized if educators are to teach each child in the existing school population. Sometimes students can fight prejudice in the school environment with a few well-chosen words. Parental support can be a great help in securing harmony in the public schools and thus promoting tolerance, respect, and a sound education for all children. A thoughtful multicultural curriculum is a good weapon against ethnocentrism, which should have no place in schools of America where "liberty and justice for all" is pledged. (Contains eight references. A list of 17 implications is attached.) (RS)

ED 379 704

CS 508 823

Miller, Robert K.

The Informed Argument: A Multidisciplinary Reader and Guide, Fourth Edition.
Report No.—ISBN-0-15-501482-X
Pub Date—95

Note—647p.

Available from—Orders, Harcourt Brace and Co., 6277 Sea Harbor Dr., Orlando, FL 32887-6777 (521).

Pub Type—Books (010) — Guides - Classroom - Learner (051)

Document Not Available from EDRS.

Descriptors—Acquired Immune Deficiency Syndrome, Anthologies, Freedom of Speech, Higher Education, Immigration, Interdisciplinary Approach, Literary Criticism, Multicultural Education, *Persuasive Discourse, *Research Skills, Sexual Harassment, Writing Skills

Identifiers—Controversial Topics, Gun Control, *Writing Development

Reflecting the belief that learning is best fostered by encouraging students to read, reflect, and write about serious issues, this book is designed to help students argue on behalf of their beliefs so that other people will take them seriously. The 85 readings gathered in the book (60 of which are new to the fourth edition) give students adequate information for writing about a variety of topics. Readings in the book are drawn from the fields of biology, business, education, history, journalism, law, literature, political science, psychology, public health, and sociology. Part 1 introduces students to the basic principles of argumentation they need to analyze the arguments they read and to compose arguments of their own. Part 2 discusses the evaluation, annotation, paraphrase, summary, synthesis, and documentation of texts. Part 3 presents sources for arguments on the topics of gun control, AIDS in the workplace, sexual harassment, immigration, culture and curriculum, freedom of expression, and literary criticism. Part 4 presents some classic arguments, including Jonathan Swift's "A Modest Proposal," Karl Marx's and Friedrich Engels' "Communist Manifesto," and Martin Luther King, Jr.'s "Letter from Birmingham Jail." Part 5 discusses how to find sources in a library. The book contains 13 essays written by students which respond to sources reprinted in the book. A glossary of terms is attached. (RS)

ED 379 705

CS 508 824

Allen, Mike

Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis.

Pub Date—Feb 95

Note—46p.; Paper presented at the Annual Meeting of the Western States Communication Association (Portland, OR, February 10-14, 1995).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143) — Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*College Faculty, Departments, Higher Education, Meta Analysis, *Productivity, *Publish or Perish Issue, *Research, *Speech Communication, Student Attitudes, Student Evaluation of Teacher Performance, *Teacher Effectiveness

Identifiers—Educational Issues

Arguments about trade-offs existing between teaching and research affect much of the communication discipline as scholars engage in arguments about the future directions of departments. A study

summarized more than 40 quantitative studies and found a small heterogeneous positive correlation between teaching effectiveness and research productivity. Positive teaching evaluations correlate with increased research productivity. While the finding should not be interpreted as direct evidence of any causality between the variables, the evidence points to an association that deserves consideration. While the correlation is small, the association remains positive, suggesting that research productivity does not necessarily contradict efforts at quality teaching. The finding warrants a more thorough understanding of those features associated with both increased research productivity and positive teaching evaluations. Building a strong and effective communication department requires that the philosophical underpinnings take into account the requirements and potential trade-offs between research productivity and teaching effectiveness. Contains 4 notes, 120 references, and 3 tables of data.) (RS)

ED 379 706

CS 508 825

Allen, Mike Bourhis, John

The Relationship of Communication Apprehension to Communication Behavior: A Meta-Analysis.

Pub Date—12 Feb 95

Note—21p.; WSCA 95 Paper presented at the Annual Meeting of the Western States Communication Association (Portland, OR, February 10-14, 1995).

Pub Type—Speeches/Meeting Papers (150) — Reports - Evaluative (142) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Communication Apprehension, Communication Problems, Communication Research, *Communication Skills, Higher Education, Literature Reviews, Meta Analysis, *Speech Communication, Undergraduate Students

Identifiers—*Communication Behavior, ERIC, PsycLIT

Communication apprehension (CA) refers to a family of related terms: (a) reticence, (b) shyness, (c) unwillingness to communicate; and (d) stage fright. One pervasive but not totally substantiated assumption in current literature is the relationship between the level of communication apprehension and the level of communication skill demonstrated by an individual. The contemporary undergraduate communication curriculum often emphasizes training in communication to improve the communication skills of students. A study using meta-analysis as a method examined the relationship between CA and communication skill level by investigating the outcomes reported in a broad range of studies in the field of communication. Thirty studies (from computer searches on ERIC and PsycLit, and from examination of several bibliographies for manuscripts) met the selection criteria and were included in the overall analysis. The average correlation was positive and the sample was heterogeneous. This finding suggests that a moderator exists and that the average correlation represents an average across studies that differs by something other than sampling error. Basically, the impact of CA increases as the selection procedures become more rigorous. The impact demonstrates that a "superb" speaker (past three standard deviations) could be expected to be more than eight times more likely to be low in CA than high in CA. There is still a need for additional summaries of available literature examining the impact of CA on various communication outcomes. (Three tables of data are included. Contains 61 references.) (TB)

ED 379 707

CS 508 826

Keaten, James A.

Chaotic Feedback Loops within Decision Making Groups: Towards an Integration of Chaos Theory and Cybernetics.

Pub Date—13 Feb 95

Note—30p.; Paper presented at the Annual Meeting of the Western States Communication Association (Portland, OR, February 10-14, 1995).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Cybernetics, *Decision Making, Feedback, Higher Education, *Interpersonal Communication, Models

Identifiers—*Chaos Theory, *Cyberchaos, Small Group Communication

This paper offers a model that integrates chaos theory and cybernetics, which can be used to describe the structure of decision making within small groups. The paper begins with an overview of cyber-

netics and chaos. Definitional characteristics of cybernetics are reviewed along with salient constructs, such as goal-seeking, feedback, feedback rules, and operating rules. The paper then offers an overview of chaos theory, focusing on the four tenets of chaotic systems: (1) seemingly random behavior; (2) sensitivity to initial conditions; (3) mixing in finite time; and (4) underlying order. A discussion of the integration of cybernetics and chaos is then offered in the paper. The paper next examines the shared characteristics of cybernetics and chaos, and the paper proposes a new model of communication called cyberchaos. According to the paper, the cyberchaotic model could be applied to decision making groups because (1) information is central to such groups; (2) the structure of decision making is complex; and (3) scholars have identified patterns of convergence and divergence within decision making groups. The paper also discusses 10 principles of cyberchaos. Following the description of the model, the paper advances an argument regarding the use of cyberchaos to detect complex information patterns in decision making groups. Contains a table and 43 references. (RS)

ED 379 708

CS 508 827

Crawford, C. B.

Analysis and Recommendations Regarding the Judging Philosophy Statements Used in the Cross Examination Debate Association.

Pub Date—Nov 94

Note—21p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Debate, *Debate Format, Higher Education, *Judges, Speech Communication, Student Participation

Identifiers—Cross Examination Debate Association, *Judge Philosophy Statements, National CEDA Tournament, National Debate Tournament, Paradigm Shifts, *Text Factors

The judging philosophy form has been in use at the CEDA National Tournament since 1987, and its use at the NDT has been a mainstay for quite some time. The judging philosophy statement is a document listing a series of topic areas or common issues on which the prospective judge is to elaborate so his or her views will be known to the debate participants. Several concerns, however, have been raised about the philosophy forms. First, the coaches and students who read the statements may interpret them differently than the judge intended them. Second, being influenced by peer pressure, judges do not accurately record their prejudices and preferences. Third, the use of paradigms as the focus of the forms is dubious since judges do not necessarily follow them, nor do they apply to all debate rounds. To address some of these criticisms, the form should be revised. Information about the judges' experience should remain. Since the paradigm is creating much of the problem, it should be replaced. The form could call for broader paradigms; or alternatively, it could not call for any. Also, the form should focus not just on theory but also on specific topics under discussion; a judge's specific prejudices are important. Students should be part of the process of designing these forms. The forms should also be mandatory and available to coaches and debaters as soon as possible. Contains 10 references. (TB)

ED 379 709

CS 508 828

Macfarlane, Eleanor C.

Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines.

Agency for Instructional Technology, Bloomington, IN; ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN; Indiana Univ., Bloomington. Family Literacy Center.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—ISBN-1-883790-15-8

Pub Date—95

Contract—RR93002011

Note—85p.

Available from—ERIC/EDINFO Press, Indiana University, P.O. Box 5953, Bloomington, IN 47407-5953 (order no. F3-AG63: \$16).

Pub Type—Guides - Non-Classroom (055) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Elementary Education, Federal Leg-

isolation, Guidelines, *High Risk Students, Low Income, *Parent Participation, Parent School Relationship, Program Descriptions, *Program Proposals, *Proposal Writing, *Public Schools Identifiers—*Family Literacy, *Improving American Schools Act 1994

This booklet guides educators in developing the family involvement part of a Title I program proposal. The booklet presents a checklist based on the new Title I Parental Involvement guidelines, many sample forms, sample school district parental involvement policies, sample program descriptions, and an overview of some research in parental involvement. After an introduction, sections of the booklet are New Title I Guidelines for Parental Involvement; Developing the Parental Involvement Components of Your Title I Proposal; Suggestions for Reaching "Hard-to-Reach" Families; and Strategies for Low-Literacy Families; Ideas You Can Use: Examples of Parental Involvement Programs That Work (and a Few That Don't). Contains 26 references. A 34-item annotated list of materials for parents, and a 40-item list of organizations are attached. (RS)

ED 379 710 CS 508 829

Gordon, Anna

Potsdam College Advocate Program: An Alternative to Speech Regulations.

Pub Date—Apr 94

Note—12p.; Paper presented at the Annual Meeting of the Eastern Communication Association (Washington, DC, April 28-May 1, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Freedom of Speech, Higher Education, Organizational Communication, *Racial Bias, *Sex Bias, *Sexual Harassment, *Social Discrimination, *Special Programs, Student Needs Identifiers—*State University of New York Coll at Potsdam

The Potsdam Advocate program is a program designed to aid students who feel they are victims of discrimination or sexual offenses. An analysis of this program and its literature is instructive to students and scholars in the field of organizational communication. Developed in 1991, this program provides a structure and options that students may follow should they become victims. In order to rhetorically analyze something there must be an artifact; in this case there are two, the old pamphlet for the Advocate Program and the new one. The newest pamphlet revises the first in several respects. For one, it is larger than the first; colors are more brilliant; and the title of the program is printed in larger, bold print. Upon opening the newest brochure a student will find an introductory page not in the first edition. In an organized fashion, this page outlines the main concepts of the program: (1) informal resolution; (2) bringing charges through the campus judicial system; and (3) bringing charges through the civil legal system. The changes to the brochure are largely beneficial; pictures of the faculty in the brochure is a particularly good idea because it allows a student to look through for a professor that he or she might know. There are several problems with the Advocate Program: namely, students do not know about it—this is confirmed by two informal surveys. Another problem is that students do not know what constitutes harassment. Still, the program addresses on the local level a very significant nation-wide problem. (TB)

ED 379 711 CS 508 830

Fuss-Reineck, Marilyn

Eating Ignorance: A Qualitative Analysis of Faculty Expectations and Assessments of a Mexican Sojourn.

Pub Date—Nov 94

Note—39p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Attitude Measures, *Faculty Development, Foreign Countries, Higher Education, *Intercultural Communication, Multicultural Education, Questionnaires, *Travel

Identifiers—Concordia College Saint Paul MN, *Faculty Attitudes, Mexico

As part of a thrust to increase multiculturalism in the curriculum, Concordia-St. Paul faculty applied for summer sojourn grants, provided by the Bush

RUE JUL 1995

Foundation. The rationale for the sojourn was that "change in faculty will affect change in the curriculum and in students" (Wentzel 1990). Sixteen faculty members who participated in a Mexican sojourn were interviewed twice: (1) at predeparture, and (2) at post-sojourn. The pre-departure questionnaire probed participants' intercultural definitions and applications, reasons for participating, expected personal, family and professional impacts, expectations/concerns for the sojourn itself and for Mexican culture, assessments of the meaning of intercultural effectiveness, important intercultural communication skills, and awareness of change. The follow-up questionnaire asked for intercultural definitions, goal accomplishment, personal, family and professional impacts, descriptions of experiences and Mexican culture, evaluations of the effectiveness of intercultural encounters, factors that contributed to learning, and recommendations for future sojourn experiences. Interviews resulted in 327 pages of transcripts, examined by applying a Symbolic Interactionist perspective to discover meanings and identify common themes. Pre-departure results suggest that participants' perceptions of the quality of previous experience abroad may be an important link to expectations. In post-sojourn interviews, 100% of participants attributed personal change to their participation. (Interview questions and coding sheet are appended.) (Author/TB)

ED 379 712 CS 508 831

Schliesmann, Michael R.

Ernest Boyer's Scholarship: An Administrative View.

Pub Date—20 Nov 94

Note—13p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Administrators, *College Administration, *Educational Philosophy, *Faculty Development, *Faculty Evaluation, Higher Education, *Publish or Perish Issue, Research, Speech Communication, Teaching (Occupation), Tenured Faculty

Identifiers—Boyer (Ernest L), *Faculty Attitudes, South Dakota State University

For a communication studies administrator, the scholar envisioned in Ernest Boyer's "Scholarship Reconsidered: Priorities of the Professoriate" is an instructive guide to faculty and administrators pondering the balance or relationship between teaching and research. It is an immodest claim that each discipline teaches well but broadly from life. To a degree, this is a facet of the scholarship of teaching envisioned by Boyer. Faculty today value teaching. Pedagogical digging should be viewed as valued research. Boyer's position on the research of teaching has prompted South Dakota State University (SDSU), and particularly the College of Arts and Science to approach research, scholarship, and creative activity in an invigorating way. Boyer's historical analysis of scholarship through the ages makes clear that a nation of teachers primarily dependent on research prowess for advancement is not new. He contends that faculty today have grown into a society of elitists; implicitly he discredits undergraduate teaching. The profession must continue to foster a cadre of scholars who study teaching itself. A close reading of Boyer suggests that the greatest rewards for good teaching, and the greatest love for good teaching come from faculty in liberal arts colleges. Faculty must define themselves as faculty of liberal arts colleges. The system for faculty evaluation used by SDSU and the Board of Regents allows for considerable latitude and this latitude must be used to reward teaching and scholarship on teaching. The basic speech course can be the home of great teaching. (TB)

ED 379 713 CS 508 832

Ma, Ringo

Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective.

Pub Date—Nov 94

Note—15p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Cultural Context, English (Second Language), Higher Education, Instructional Effectiveness, *Multicultural Education, *Narrative

tion, *Story Telling, Student Needs, *Teaching Methods, *Teaching Styles Identifiers—*Nonnative Speakers, Rhetorical Strategies

The challenge facing the nonnative instructor is make his or her cultural uniqueness an asset instead of a liability. If nonnative speakers can never be fully accepted by American students because of their accent and different communication styles, they can employ teaching styles and methods that showcase their strong points. One teaching method especially useful to the nonnative speaker is story telling. Story telling allows the instructor to connect with his or her students through pathos, logos and ethos: reasoning is made clear; students are impressed with the instructor's foreign experiences; and students are likely to empathize. Story telling also has the benefit of being pluralistic; it cultivates an inclusive, reciprocal relationship between and among instructor and students. Rather than depending on the conveyance of conventional knowledge, storytelling centers on the creation and recreation of fresh stories by both the instructor and the students. Story telling as a teaching strategy enables U.S. students to visualize the substance of multiculturalism that nonnative instructors are equipped to offer. Besides, story telling is an effective means of earning student respect. (TB)

ED 379 714 CS 508 833

Pratt, Steven B. Lujan, Philip D.

On the Problematic Nature of Conducting Research among American Indians (Research in Progress).

Pub Date—Nov 94

Note—18p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150) — Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*American Indian Culture, *American Indians, *Communication Research, *Cultural Awareness, *Cultural Background, *Ethnography, Higher Education, Nonverbal Communication, Speech Communication Identifiers—*Communication Behavior

The American Indian, whether as a racial group or tribal group, is presumably the most researched group in the United States. Every aspect of Indian culture has been studied from topics such as "uses of time" to "forms of public speaking." Although the Indian has been thoroughly studied, there is a lack of current research that identifies and delineates Indian verbal and non-verbal behavior. Moreover, those who would conduct research among the indigenous people seldom take into account the notion of cultural competency or the knowledge and day-to-day enactment of cultural ways. Almost all researchers consider any person who identifies himself or herself as an Indian as being culturally competent. However, many tribal members have been socialized in an urban or non-Indian environment and possess scant knowledge of their tribal background. The problem then is this: when conducting research among American Indians should the researcher be concerned with the cultural expertise of his or her subjects? How does he or she determine contemporary Indian communicative behavior? L. Wieder and S. Pratt (1990) found that being an Indian or culturally competent tribal member "is not something one can simply be, but is something one becomes and/or is." The problem of identity is not merely a problem for scholarly investigation; it is also a problem that Indian people face in both inter-cultural, inter-tribal and intra-tribal settings. (Osage Tribal Competency Exam is appended.) (TB)

ED 379 715 CS 508 834

Gorcyc, Diane Atkinson

Assessment of Nonprofit Public Relations Efforts.

Pub Date—Nov 94

Note—21p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120) — Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Accountability, *Ethics, *Evaluation Methods, *Fund Raising, Higher Education, Media Research, *Nonprofit Organizations, Organizational Communication, *Public Relations Identifiers—*Media Campaigns, Organizational

Culture

Noting that "one-third of all graduates of university public relations programs go to work for non-profit organizations" (Kelly, 1993), this paper focuses on the issues of accountability and assessment faced by nonprofit organizations with corresponding methods of evaluation. First, the paper demonstrates the extent of nonprofit organizations in American society and the impact of nonprofit organizations on public relations. The paper then explores the various publics who hold a nonprofit organization accountable. As these publics unfold, the paper discusses the specificity of goals or objectives, both long- and short-term. The paper also discusses ethical considerations of various fundraising techniques as related to the issue of accountability, and as they relate to the public relations practitioner. Contains 5 notes and 19 references. (RS)

ED 379 716

CS 508 835

Gorcey, Diane Atkinson

A Descriptive Analysis of Relationships of Basic Course Students.

Pub Date—Nov 94

Note—24p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).
Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Communication Research, Higher Education, *Interpersonal Communication, *Interpersonal Relationship, Introductory Courses, *Sex Differences, Speech Communication, *Undergraduate Students

Identifiers—Conversation

A study investigated who students think of when they are faced with the issues of relationships during a basic communication course—their friends from high school, their new friends from college, a parent, or a sibling. Subjects, 70 women and 41 men enrolled in a hybrid basic communication course, completed a relationship questionnaire. Results indicated that both male and female subjects submitted a same-sex friend as the most frequent description of the person to whom they were closest, and 59% of the subjects said they had been closest to this person for under five years, indicating the fluctuation present in the college student's social structure. Results also indicated that (1) males selected sports and hobbies as topics of conversation at a higher percentage than did females; (2) females reported a greater use of the topic of shared activities than did males; (3) men, more than women, indicated they discussed attitudes towards particular social issues; and (4) males indicated a greater propensity to discuss religion than did females. Future research will focus more in-depth on the issue of gender of participant and selection of topic. (Contains 30 references and two tables of data. The relationship questionnaire is attached.) (Author/RS)

ED 379 717

CS 508 836

Beebe, Steven A. Iry, Diana K.

Explaining Student Learning: An Emotion Model.

Pub Date—[Nov 94]

Note—15p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).
Pub Type—Speeches/Meeting Papers (150) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Affective Behavior, Affective Measures, Communication Research, Elementary Secondary Education, *Emotional Response, Learning, Literature Reviews, Models, Research Methodology, Research Needs, *Student Reaction, *Teacher Behavior

Identifiers—*Communication Behavior, *Communication Context, Emotion Theory

Student emotional response to teacher classroom behaviors may offer a theoretical framework for explaining student learning. Such a framework may encompass other models, such as arousal/motivation or identification, in offering an explanation of why students learn when teachers exhibit certain behaviors. Emotional response has provided explanations for human behavior in several communication contexts. Research has sought to explain student learning using emotion theory, originally developed by A. Mehrabian and further refined by J. A. Russell. Based upon assumptions of human emotional response offered by B. Buck and others, emotions are influenced by implicit teacher communication behaviors. In the classroom implicit behav-

iors may include both verbal but especially nonverbal teacher behaviors. Student emotional response can be conceptualized along three dimensions: pleasure, arousal, and dominance. These three dimensions, as documented in several lines of research, can account for emotional responses and can be operationalized using 7-point scales. Using the emotional response paradigm is not without limitations and challenges. New methods need to be found to measure human emotional response. (Contains 63 references and a figure illustrating the emotional response model.) (Author/RS)

ED 379 718

CS 508 837

Ma, Ringo

Karaoke and Interpersonal Communication in East Asia.

Pub Date—Nov 94

Note—24p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).
Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Communication Research, Communication Skills, Foreign Countries, Higher Education, *Interpersonal Communication, Songs, *Student Attitudes, *Undergraduate Students

Identifiers—*Asia (East), Asian Students, Communication Behavior, *Karaoke

An exploratory study investigated the interpersonal meaning of karaoke to its participants in East Asia. Current research suggests that the popularity of karaoke in East Asia is associated with the cultural value of harmony and the indirect mode of communication in this region. Subjects, 51 East Asian undergraduate-level students who had participated in karaoke, were interviewed concerning the social contexts in which karaoke takes place, the functions of karaoke in those social contexts, and the extent to which karaoke participants communicate interpersonally in a karaoke session. Interviewees reported that they sang karaoke to celebrate or release tension. Karaoke was found not only to be able to provide topics for conversation but also to become communication per se. Besides generating new verbal and nonverbal messages among participants, lyrics adopted for karaoke may well become the participants' own messages. (Contains 30 references.) (Author/RS)

ED 379 719

CS 508 838

Grubbs, Jim

Here in the Real World: MTV Meets the Communication Classroom.

Pub Date—21 Nov 94

Note—95p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).
Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143) — Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Communication Research, Communication Skills, Conflict, Content Analysis, Curriculum Guides, *Group Dynamics, Higher Education, *Interpersonal Communication, Mass Media Role, *Mass Media Use, Popular Culture, Teaching Guides, *Television Viewing

Identifiers—*Communication Behavior, *Communication Context, Family Communication, MTV, Small Group Communication

A study investigated how a contemporary, popular media program such as "The Real World" (on MTV) can be used most effectively in the classroom to illustrate the basic concepts of interpersonal, group, and family communication. The 21 individual 22-minute episodes of the second season of "The Real World" (a combination of video-verite techniques and staged interviews with seven real young people—not actors—who were selected to share a house in Venice, California while their lives were captured on videotape) were subjected to a content analysis. Results indicated in a group or family setting, and the role of communication climate were particularly well represented; (2) the mix of the house members provided numerous illustrations of cultural influences on communication; (3) the roles of uncertainty reduction and self-disclosure were well illustrated, but the series tended to emphasize group situations over dyadic contexts; and (4) family communication was illustrated less directly than communication concepts that apply across contexts. Future research is planned to determine the most effective ways of using "The Real World" and similar programs in the communication classroom.

Findings take the form of a curriculum guide. (Contains 73 references. Appendixes present the curriculum guide—which provides detailed descriptions, communication concepts illustrated, and discussion questions for each of the 21 episodes—a list of general communication concepts presented in "The Real World," a chart to guide in the selection of appropriate episodes to illustrate specific communication concepts, and 12 endnotes.) (RS)

ED 379 720

CS 508 841

McAllister, Elizabeth A. Neubert, Gloria A.

New Teachers Helping New Teachers: Preservice

Peer Coaching.

ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—ISBN-1-883790-14-X

Pub Date—95

Contract—RR93002011

Note—135p.

Available from—ERIC/EDINFO Press, Indiana University, P.O. Box 5953, Bloomington, IN 47407 (\$19.95).

Pub Type—Guides - Non-Classroom (055) — Reports - Research (143) — Opinion Papers (120)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Case Studies, Elementary Secondary Education, *Experiential Learning, *Feedback, *Helping Relationship, Longitudinal Studies, *Peer Relationship, Preservice Teacher Education, *Professional Development, Student Teaching, Teacher Role, Teaching Methods, Theory Practice Relationship

Identifiers—New Teachers, *Peer Coaching, *Reflective Thinking, Teaching Research, Towson State University MD

Taking as its guiding principle that through peer coaching new teachers can offer each other valuable feedback as they try out teaching techniques in the classroom, this book reports on a longitudinal study in peer coaching. The book aims to give teacher educators a new method for encouraging reflective thinking and professional growth in preservice teachers. The study reported on in the book was conducted over two-and-a-half years with 135 preservice teachers at Towson State University in Maryland. The book recounts scenarios of student experiences in which peer coaching was used, describes the students involved and the ways in which they were trained to coach one another, furnishes the results of the study, and offers ways in which teacher educators can use this information in their teaching of teachers. The chapters in the book were written in "heteroglossic" form—that is, the text reflects both the individual and collective perspectives of the authors. Chapters in the book are as follows: (1) Facilitating Reflective Thinking in Preservice Teacher Education; (2) Rethinking the Making of Teachers; (3) Peer Coaching Scenarios; (4) Training for Coaching; and (5) Reflections on Preservice Peer Coaching. The book concludes with a peer coaching workbook and a 51-item bibliography divided into sections on active learning, coaching, and reflection. (NKA)

ED 379 721

CS 508 842

Ratliff, Jeanne Salvador, Michael

Building Nuclear Communities: The Hanford Education Action League.

Pub Date—Nov 94

Note—20p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).
Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Community Involvement, Discourse Analysis, Higher Education, *Literary Genres, *Organizational Communication, *Political Issues, *Rhetorical Criticism, Social Action

Identifiers—Discourse Communities, *Hanford Education Action League, *Jeremiads, Social Movements, Washington

Many scholars have examined the jeremiad in American rhetoric and political discourse. The Hanford Education Action League (HEAL), which influenced policy changes in the operations of the Hanford Nuclear Reservation in Washington, is a social movement organization whose founding members used the jeremiad to create a symbolic community which challenged established social order. The Hanford Reservation made the plutonium that produced the world's first atomic bomb and was operated without oversight under strict secrecy (as

allowed by the Atomic Energy Act). HEAL's initial goal was to breach the walls that held Hanford's secrets to determine what effect its ionizing radiation had on health and the environment and to provide the public with the information. In May 1984, a local minister (and former research chemist), delivered a sermon drawing comparisons between the Holocaust and the nuclear establishment's "reckless use...of radioactive elements." A study group was formed, and by September, HEAL was organized. In 1986 information about the harmful effects of radiation was released to the local newspaper. The Department of Energy (DOE) released 19,000 pages of newly declassified data, and the HEAL newsletter began systematically analyzing the data, using the DOE's own methods of calculation. Of paramount interest was the "Green Run" of 1949, when Hanford, to test its monitoring equipment, secretly released radioactive material. Health problems (miscarriages, cancers, birth defects, etc.) suffered by people in the area were documented, and Hanford's reactors were eventually shut down, although nuclear waste and contamination are still a big issue. HEAL's jeremiad reconfigured history, offering a "counter-myth" which portrayed Americans as the victims, rather than the beneficiaries, of government secrecy, and DOE as villain rather than guardian. The jeremiad form, however, seems to have limited the scope of HEAL's social/political critique, since the jeremiad carries fundamental assumptions that limit serious considerations of structural change. (Contains 18 references.) (NKA)

ED 379 722 CS 508 844
Sallot, Lynne M.

Interpersonal Communication and Public Relations: Twenty Years of Testing Theory in a Laboratory.

Pub Date—20 Nov 94

Note—51p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994). Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)—Information Analyses (070)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Case Studies, Communication Research, Content Analysis, Higher Education, Information Theory, *Interpersonal Communication, Media Research, *Public Relations, Systems Approach, Theory Practice Relationship

Identifiers—Media Campaigns, Public Relations Society of America

An exploratory study examined relationships between interpersonal communication theory and public relations from 1970 to 1990. One hundred thirty-six public relations campaign cases recognized for excellence by the Public Relations Society of America were analyzed for applicability of seven interpersonal theoretical perspectives. Information theory was the most applicable overall and, along with social exchange theory, did not vary over time. Systems theory was found to be the least applicable overall, but did not vary over time, along with constructivism, social influence, developmental approaches, and symbolic interactionism. The cases were also analyzed for importance of interpersonal communication in formative research and as a communication tactic, and were categorized and compared for types of public relations practiced as characterized by Grunig's models. One implication of the study is that public relations academics need to pay more attention to interpersonal communication theory—and its application within the context of their classrooms. (Contains 73 references and four tables of data. The taxonomy used in the content analysis is attached.) (Author/RS)

ED 379 723 CS 508 846
Huffman, Melody

Nonverbal Measures of Self Assessment.

Pub Date—Nov 94

Note—14p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994). Pub Type—Speeches/Meeting Papers (150)—Guides—Classroom—Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Class Activities, Classroom Techniques, Evaluation Methods, Higher Education, *Interpersonal Communication, *Nonverbal Communication, *Self Evaluation (Individuals)

Identifiers—*Communication Behavior, *Vocal Qualities

Noting that nonverbal communication classes

rarely teach students to analyze their own nonverbal communication behavior, this paper presents five class activities that provide students with objective measures of their nonverbal selves. The exercises in the paper allow students to analyze their vocalics, facial kinesics, dress, and appearance. Every activity requires students to have others anonymously assess their behavior. Course instructors may assign a final paper which allows students to process and synthesize information gained through the class activities in the paper. (RS)

ED 379 724 CS 508 847

Witter, Stephen D. And Others

Immediate Computerized Feedback in the Evaluation of Undergraduate Public Speaking: Development of the Computerized Competent Speaker Evaluation System and Testing of Its Viability and Efficacy.

Pub Date—Nov 94

Note—74p; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 19-22, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Communication Research, Communication Skills, *Computer Assisted Testing, *Evaluation Methods, *Feedback, Higher Education, Program Effectiveness, *Public Speaking, Q Methodology, Reliability, Student Attitudes, *Student Evaluation, Undergraduate Students

Identifiers—Technology Integration

A study determined the viability and effectiveness of the Computerized Competent Speaker Evaluation System. A total of 659 comments made by undergraduate students about the paper version of the Competent Speaker Speech Evaluation Form were subjected to two Q sorts. The 635 comments that emerged were incorporated into the evaluation system during its development. Subjects were taken from four recitation sections (each with 15 to 20 students) of an introductory public speaking course. Speeches made by the students in two control groups were evaluated with the traditional handwritten method using the printed version of the speech evaluation form. Speeches of students in the two experimental groups were evaluated with the computerized version of the form. Graduate teaching assistants evaluated the speeches. Results were invalid since raters scored speeches considerably differently. Results of a posttest questionnaire of students indicated that they perceived the system to be viable and efficacious. Analyses of a journal kept during the test period and of posttest interviews with the graduate teaching assistants using the system provided additional insights into the computerized evaluation system. Findings suggest that the system is viable, but the system's effectiveness is not yet established due to problems of low interrater reliability. (Contains 23 references and 5 tables of data. Evaluation forms, criteria for use of forms, sample screens from the computerized systems, a sample printout, and cost estimates for the computerized systems are attached.) (RS)

ED 379 725 CS 508 848

Bennett, Amanda

The Death of the Organization Man.

Report No.—ISBN-0-87795-961-7

Pub Date—90

Note—270p.

Available from—William Morrow & Company, Inc., 105 Madison Ave., New York, NY 10016 (\$19.95).

Pub Type—Reports—General (140)—Books (010)

Document Not Available from EDRS.

Descriptors—Career Change, Case Studies, Futures (of Society), Higher Education, *Interviews, *Job Development, Job Layoff, Job Satisfaction, *Middle Management, *Organizational Climate, *Quality of Working Life

Identifiers—Career Unrest, Historical Background, Management Practices, *Organizational Culture, Professional Concerns

This book, the result of hundreds of interviews with chief executive officers and consultants, academics, economists, and government officials, relates what happened at many large American companies when corporate restructuring/downsizing began to occur during the 1980s. The book is mainly constructed from the vantage points of the many middle managers who suffered the loss of their jobs and self esteem in the process. As background, the book first presents a concise history of business as practiced in the United States. Then it

notes that although the first schools which offered business courses date from the 1820s (and the prestigious Wharton undergraduate school of business from 1881), the rise of a bureaucratic managerial class really began at the end of World War II when thousands of returning servicemen studying on the GI Bill democratized university campuses and flooded business schools. According to the book, corporations hired middle managers at an unprecedented rate through the 1960s and 1970s. And without exception, the managerial workers profiled in the book are educated (most with MBA degrees) men and women with a strong sense of corporate loyalty who felt themselves betrayed by events over which they had no control. Noting that what this downsizing means for the nation's business schools is still unclear, the book concludes that although life outside the "organization" can mean less money and stability for individual managers, it can also lead to new, more satisfying careers as independents and entrepreneurs. (NKA)

EA

ED 379 726 EA 020 402

Pino, Rene F. Emory, Ruth P.

Preparing Educational Training Consultants: Skill Training. PETC-I.

Northwest Regional Educational Lab., Portland, Oreg.

Spons Agency—National Inst. of Education (DHEW), Washington, D.C.

Pub Date—Jan 76

Contract—400-76-0046

Note—532p; Some pages contain small type. For PETC-II, see EA 020 403.

Pub Type—Guides—Classroom—Teacher (052)

EDRS Price - MF02/PC22 Plus Postage.

Descriptors—*Change Agents, *Consultants, *Consultation Programs, Elementary Secondary Education, Group Dynamics, Institutes (Training Programs), Leadership Training, Organizational Development, Professional Services, *Technical Assistance, *Trainers, *Training Methods, Training Objectives

Identifiers—*Preparing Educational Training Consultants

This set of training materials was developed as part of the Preparing Educational Training Consultants (PETC) program, as an outgrowth of the Educational Intern program conducted by the National Training Laboratory (NTL) Institute for Applied Behavioral Science. The set includes the following packets: (1) Instructional Strategies for Senior Trainers; (2) Collection of Exercises for Trainers; and (3) Instructional Strategies and Papers for Group Process Skills. (AA/TE)

ED 379 727 EA 020 403

Pino, Rene F. Emory, Ruth P.

Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.)

Northwest Regional Educational Lab., Portland, Oreg.

Spons Agency—National Inst. of Education (DHEW), Washington, D.C.

Pub Date—Jan 76

Contract—400-76-0046

Note—263p; Best copy available. For PETC-I, see EA 020 402.

Pub Type—Guides—Non-Classroom (055)

EDRS Price - MF01/PC11 Plus Postage.

Descriptors—*Change Agents, *Change Strategies, *Consultation Programs, Elementary Secondary Education, Organizational Communication, *Organizational Development, Public Schools, *Training Methods

Identifiers—*Preparing Educational Training Consultants

Designed to train consultants to apply differential diagnostic techniques and intervention strategies in helping a client system move through phases of an improvement effort, this manual provides and outlines the steps necessary to accomplish this goal. A differential diagnostic matrix for diagnosing problems in human systems is introduced. The consultant will be trained to form a temporary relationship with the client system to add, or strengthen, a function needed to realize a value or to attain a goal. The training is planned for 9 full days and is divided into 3 separate sections. This program includes the following topics: introduction to skills, team building,

improving communications, goal setting, diagnosing problems, identification and utilization of resources, and skill training for groups. Activities, worksheets and references are included in the manual. (LMS)

ED 379 728

EA 026 218

Conley, David T. Goldman, Paul

Facilitative Leadership: How Principals Lead without Dominating.

Oregon School Study Council, Eugene.

Report No.—ISSN-0095-6694

Pub Date—Aug 94

Note—52p.; Based on the chapter "Ten Propositions for Facilitative Leadership" in Joseph Murphy and Karen Seashore Louis' 1994 book, "Reshaping the Principalship."

Available from—Publication Sales, Oregon School Study Council, University of Oregon, 1787 Agate Street, Eugene, OR 97403 (\$7, nonmember; \$4.50, member; \$3 postage and handling on billed orders; quantity discounts: 10-24 copies—15%, 25-49 copies—20%, 50 plus copies—25%).

Journal Cit—OOSC Bulletin; v37 n9 Aug 1994

Pub Type—Collected Works—Serials (022)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—Accountability, Administrator Responsibility, Administrator Role, Adoption (Ideas), Change Agents, *Change Strategies, Educational Improvement, Elementary Secondary Education, Interpersonal Relationship, *Leadership Qualities, *Leadership Styles, *Occupational Information, Organizational Climate, *Participative Decision Making, *Principals, Public Schools, Resistance to Change, School Restructuring

Identifiers—*Facilitative Leadership

"Facilitative leadership" may be defined as the ability of principals to lead without controlling, while making it easier for all members of the school community to achieve agreed-upon goals. The bulk of the Bulletin consists of a discussion of 10 propositions related to facilitative leadership drawn from 3 sources: (1) studies in 1991-93 of 9 Oregon schools that were members of the Oregon Network, a federally funded grant designed to enable schools in school restructuring; (2) earlier research conducted with Oregon schools; and (3) observations of other researchers studying the interaction between leadership and restructuring. The propositions are grouped under three broad headings—creating and managing meaning, facilitating the process, and operating in an organizational context. Strengths and limitations of facilitative leadership are illuminated. Also described are the interactions among various organizational and system functions when leadership behaviors change. (Contains 43 references.) (MLF)

ED 379 729

EA 026 253

Bodinger-de Uriarte, Cristina

Business-Education Partnerships: The Impact of Role-Appropriateness.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Apr 94

Contract—RP91161001

Note—30p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Available from—California State University, Los Angeles Department of Sociology, Professor Bodinger-DeUriarte, 5151 State University Drive, Los Angeles, CA 90032 (\$1).

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—*Cooperative Education, Cooperative Planning, Cooperative Programs, *Educational Cooperation, Elementary Secondary Education, *Partnerships in Education, *School Business Relationship, Work Experience Program

Based on extensive fieldwork and documentary analysis undertaken during the course of the documentation and evaluation of the Office of Educational Research and Improvement's (OERI) Educational Partnerships Program (EPP), two hypotheses are offered, based on interactionist theory, to explain the differences between school-to-work partnerships and other educational partnerships. The hypotheses are: (1) perceptions of roles either facilitate or impede the early development and later institutionalization of the partnerships, depending on how accurately each institution's expectations fit the partner institution(s) norms; and (2) successful early implementation and institutionalization are

more likely to occur when perceptions of relative social status and social relationships among key partner organizations are structurally defined rather than defined in terms of one or more organizations "parenting" other partners. Pluralist structures were more likely to establish coalitions, and paternalist structures were more likely to establish primary partner/limited partner relationships. Regarding support, pluralists tended to view organizational status as equal, and paternalists were more likely to view expertise as a sole-source commodity enhancing the status of one organization over another. Pluralism produced more productive relationships in business-education partnerships, in part, because horizontal paths of communication allowed better understandings of role-appropriate distributions of tasks. Seven tables and one figure are included. Contains 15 references. (LMI)

ED 379 730

EA 026 349

Duffy, Francis M.

Supervising Knowledge Work.

Pub Date—94

Note—22p.

Pub Type—Opinion Papers (120)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Elementary Secondary Education, *Instructional Improvement, Models, Organizational Theories, School Districts, Social Structure, *Social Systems, *Systems Approach, *Teacher Supervision

This paper summarizes a new paradigm of instructional supervision, which shifts the focus on supervision from an examination of individual behavior to the improvement of work processes and social system components of the school district. The paradigm, called "Knowledge Work Supervision," helps teams of teachers and specially trained supervisors redesign their districts to create high-performance organizations. "Knowledge work" is any work that uses or produces knowledge to deliver products or services to customers. The paradigm was derived from literature on sociotechnical systems design, knowledge work, business process engineering, and organizational development. Given the systemic characteristics of a school district, the dominant orthodox paradigms of supervision (such as clinical supervision and supervision-as-inspection evaluation) seem inappropriate because they focus on the behavior of individual teachers. Thus, it seems appropriate to shift paradigms so that practitioners can focus on the supervision of deliberations and on supervising the boundaries between grades, levels of schooling, and the school system and its environment. Supervision would also focus on the quality and functioning of the social system in relation to the technical system. A paradigm shift may result in a better fit between supervisory processes and the purpose, goals, and outcomes of a school system that seeks to improve its effectiveness. One figure is included. (LMI)

ED 379 731

EA 026 350

Duffy, Francis M.

Designing High Performance Schools through Instructional Supervision.

Pub Date—[94]

Note—46p.

Pub Type—Opinion Papers (120)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Elementary Secondary Education, *Instructional Improvement, Models, Organizational Theories, School Districts, Social Structure, *Social Systems, *Systems Approach, *Teacher Supervision

This paper summarizes a new paradigm of instructional supervision, which shifts the focus from individual behavior to the improvement of work processes and social system components of the school district. The proposed paradigm, the Knowledge Work Supervision model, is derived from sociotechnical systems design theory and linked to the premise that school systems are knowledge organizations and that teaching is knowledge work. "Knowledge work" is any work that uses or produces knowledge to deliver products or services to customers. Groups of teachers, Redesign Management Teams (RMTs), collaborate with specially trained Knowledge-Work Supervisors who provide tactical guidance for the supervisory process. A districtwide steering committee provides strategic guidance for the entire knowledge-work supervision process. Because knowledge work is nonlinear, non-routine, and often chaotic, a different kind of supervision is required. Given the systemic characteristics of a school district, the dominant or-

thodox paradigms of supervision (that is, clinical supervision and supervision-as-performance evaluation) seem inappropriate because they focus on individual teachers and their classrooms. The following recommendations are offered: (1) building principals alone cannot coordinate the entire process; (2) each school system has unique organizational characteristics that either constrain or enhance the effectiveness of supervision; (3) organizational structures, as well as individual behaviors and attitudes, must also be changed; (4) the process must be related to districtwide organizational goals; (5) problem-solving capacity must be built into each school within the system; and (6) the process must be designed as a comprehensive, systemwide program of supervision. (LMI)

ED 379 732

EA 026 420

Jacobson, Stephen L. Berne, Robert

Reforming Education: The Emerging Systemic Approach. Fourteenth Annual Yearbook.

Report No.—ISBN-0-8039-6098-0

Pub Date—93

Note—294p.

Available from—Corwin Press, Inc., 2455 Teller Road, Thousand Oaks, CA 91320-2218 (paperback: ISBN-0-8039-6098-9; hardcover: ISBN-0-8039-6098-0, \$46.95).

Pub Type—Books (010)

EDRS Price—MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Decentralization, *Educational Change, Educational Cooperation, Elementary Secondary Education, Foreign Countries, Futures (of Society), Professional Development, School Based Management, *School Restructuring, *Systems Approach

This book, the 14th yearbook of the American Education Finance Association (AEFA), provides a review and appraisal of the "educational perestroika" that has occurred over the past decade, both in the United States and in other developed countries. Rather than assessing the outcomes of a decade of educational reform, it examines the present and future of educational reform. Part I contains seven chapters that explore reform initiatives in the United States, while the second part is comprised of four chapters that examine reform initiatives abroad. Part 3 considers the future of school reform. Following the preface, the chapters include: (1) "School Reform in the United States: Putting It into Context" (Susan H. Fuhrman, Richard F. Elmore, and Diane Massell); (2) "Cooperative Performance Incentives in Education" (Craig E. Richards, Daniel Fishbein, and Paula Melville); (3) "Professionalizing Teaching by Expanding Teachers' Roles" (Betty Malen); (4) "Decentralization and Community Control" (G. Alfred Hess, Jr.); (5) "Negotiating Reform: Preliminary Findings" (Julia E. Koppich and Charles Taylor Kerchner); (6) "Educational Choice: Competing Models and Meanings" (Bruce S. Cooper); (7) "Cost Analysis as a Tool for Education Reform" (David H. Monk and Jennifer A. King); (8) "International School Reform: Political Considerations" (Frances C. Fowler, William L. Boyd, and David N. Plank); (9) "Pursuit of School Quality in England and Wales" (Peter Ribbins and Hywel Thomas); (10) "Benevolence in Canadian Public Schools" (Daniel J. Brown); (11) "Educational Transformations in a 'United' Germany" (Wolfgang Mitter and Manfred Weiss); and (12) "School Reform and the 'New World Order'" (James W. Guthrie). A subject and author index are included. The appendix contains a list of the AEFA Board of Directors, 1993-94. (LMI)

ED 379 733

EA 026 427

Burlingame, Martin

Tools for Linking Research and Practice in the Helping Professions: Research Abstract Worksheets and Personal Reviews of the Literature.

Pub Date—Sep 94

Note—86p.

Pub Type—Guides—Non-Classroom (055)

EDRS Price—MF01/PC04 Plus Postage.

Descriptors—Higher Education, Information Retrieval, Information Seeking, Information Skills, *Literature Reviews, Meta Analysis, Research Methodology, *Research Tools, *Search Strategies, *Theory Practice Relationship, User Needs (Information)

This document is comprised of four chapters that show how to use research-abstract worksheets and personal reviews of the literature as tools for linking research and practice in the helping professions. The research tools help to condense lengthy reports,

place them into a consistent format, and actively involve the information seeker. Chapter 1 describes the relationship between professional problems and research, arguing that the nature of professional practice in the helping professions relies, to a large extent, on research. It describes the "research game," which stresses public debate, follows a series of conventions, and uses publications for commentary. Chapter 2 describes a process for making a research report, qualitative or quantitative, useful to the practitioner. It outlines the steps involved in creating a research-abstract worksheet and discusses the logical relationships among problems, hypotheses, and variables. Chapter 3 offers guidelines for creating abstract worksheets on reports of educational practices. Chapter 4 presents strategies for using the library intelligently and for developing a personal review of the literature (PERL), and describes the importance of creating PERLs. Appendices contain examples of four research-abstract worksheets and one example of a PERL. Two figures are included. (LMI)

ED 379 734 EA 026 437

Straight Talk about School Administrators.

Association of California School Administrators.

Report No.—ISBN-0-943397-18-9

Pub Date—94

Note—12p.

Available from—Association of California School Administrators, Director of Communications, 1517 L Street, Sacramento, CA 95814.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Administrators, Budgets, *Costs, Educational Finance, Elementary Secondary Education, *Labor Economics, Labor Force, Public Schools, Resource Allocation, Salaries, *School Administration, *School District Spending, *State Norms

Identifiers—*California

In this report, the Association of California School Administrators examined some of the myths and misrepresentations about administration in California's public schools. Specifically, it examined the following five myths: (1) A lot of money that could be better spent in the classroom is being wasted on administration. (2) There are too many school administrators. (3) The number of school administrators has been growing rapidly. (4) Administrators are paid too much. (5) Administration is an unnecessary burden on the educational system. Data were derived from a public opinion survey conducted by the Field Institute, California Department of Education data, and an Educational Research Service (ERS) study. Findings indicate that California school districts devote only a small portion of their budgets to school administration; less than 5 percent of the school work force nationwide and in California is administrative; the number of school administrators to teachers has decreased steadily; public school administrators earn substantially less than their counterparts in private industry; and school administrators provide essential support services and programs for students and classroom instruction. In conclusion, school districts operate with very lean management structures in which only a small percentage of the school budget is directed to overhead and administration. Eleven figures and 3 tables are included. (LMI)

ED 379 735 EA 026 451

The Search for Quality in Illinois Schools. Proceedings of the Building Better Schools Symposium (Bloomington, Illinois, October 12-13, 1993).

Pub Date—Oct 93

Note—117p.

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Accreditation (Institutions), College School Cooperation, Educational Assessment, *Educational Improvement, *Educational Quality, Elementary Secondary Education, *Excellence in Education, *School Restructuring, *State Action

Identifiers—*Illinois

This document presents the proceedings of a symposium which featured 11 Illinois schools that were selected as successful in their school-improvement efforts and focused on the role of colleges of education in facilitating school reform. The schools included two accelerated schools, one magnet school, and several examples of school-based management. The schools had implemented a variety of activities-addressing community/school problems, ex-

panding curriculum, and improving student performance. An introductory paper describes lessons to be learned from local schools: (1) clarify the terms used in school-improvement efforts; (2) pay attention to the organizational dynamics of school improvement; (3) develop meaningful timetables for evolutionary change; and (4) cultivate and celebrate collaborative opportunities to build better schools. Detailed program descriptions of the 11 schools are provided, as well as the discussants' commentaries. (LMI)

ED 379 736 EA 026 452

Uerling, Donald F. Strobe, John L., Jr.

Gender Preferences in Professional Hiring.

Pub Date—Nov 94

Note—14p.; Paper presented at the Annual Meeting of the National Organization on Legal Problems of Education (40th, San Diego, CA, November 17-19, 1994).

Pub Type—Speeches/Meeting Papers (150) — Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Affirmative Action, Constitutional Law, Court Litigation, *Equal Opportunities (Jobs), Equal Protection, *Faculty Integration, Faculty Recruitment, Federal Legislation, Females, Higher Education, Reverse Discrimination, *Sex Discrimination, *Sex Fairness

Many departments in higher education institutions actively recruit women and minority candidates for faculty positions. When a department decides that an available position should be filled by a woman, are the supporting rationales legally sound? This paper describes some basic principles of federal law that address issues of affirmative action and reverse discrimination. It discusses the Equal Protection Clause of the Fourteenth Amendment to the U.S. Constitution and federal statutes, particularly, Title VII of the Civil Rights Act of 1965. Court litigation regarding affirmative action and reverse discrimination is also reviewed. Some general observations are made about the legal viability of various affirmative-action plans that extend some kind of preferences to women. Such preferences have been struck down because there was not sufficient evidence of an intent to remedy the legacy of discrimination against women. On the other hand, gender preferences have been upheld when courts found that both of the basic requirements about goals and means have been met. First, the evidence demonstrated a need to remedy the legacy of discrimination against women. Second, the preferences were substantially related to the problem sought to be remedied and did not unduly burden the interests of innocent men who were disadvantaged by the preference. (LMI)

ED 379 737 EA 026 456

Michel, George, J. Smith, William Gause Vickers,

Dianne Koenig Brown, Elsie

Religious Diversity in the Schools.

Pub Date—Feb 94

Note—64p.; Paper presented at the Management Institute of South Carolina State University (Hilton Head Island, SC, February 25-28, 1994).

Pub Type—Speeches/Meeting Papers (150) — Information Analyses (070)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Constitutional Law, *Court Litigation, Elementary Secondary Education, Federal Legislation, *Freedom of Speech, Politics of Education, *Religious Conflict, Religious Cultural Groups, School Prayer, *State Church Separation, Student Rights

This document contains four papers that address constitutional issues of religious diversity in the schools. The first paper, "Religious Diversity in the Schools—The Overview" (George J. Michel), provides an overview of religious diversity in American public schools, with a focus on the long history of cooperation with Christian churches. It describes the support for religious teaching in the school during colonial times, the evolution versus creationism controversy, obstacles to cooperation between schools and the religious community, and court-generated solutions to school conflict over religion. It is concluded that schools should make positive interaction with religious groups a priority. The second paper, "Religious Diversity in the Schools—Christian Fundamentalism, Educational Reform, and the Schools" (William Gause Smith), describes the actions and agendas of Christian fundamentalist groups pertaining to public education. The third paper, "Religious Diversity in the Schools—The Case of Kiryas Joel" (Dianne Koenig

Vickers), describes the case of Kiryas Joel, a Hasidic sect that was allowed to create a new school district. This gave the sect public education funds to educate their special needs children. The paper discusses the legal implications of a separate school district formed for a specific religious group's benefit and related court cases. The fourth paper, "Religious Diversity in the Schools—The Case of Bishop Knox at Wingfield High School" (Elsie Brown), examines court decisions pertaining to conflicts over school prayer and religious devotion in the schools. It also presents results of a survey conducted at a South Carolina high school, which showed student support for daily student-led school prayer over the intercom. Out of 580 students who completed the survey, 386 (67%) were in favor of having a student-led prayer read over the intercom system each morning. (Contains 95 references.) (LMI)

ED 379 738 EA 026 463

Johnson, Jean Immerwahr, John

First Things First: What Americans Expect from the Public Schools.

Public Agenda Foundation, New York, NY.

Pub Date—Oct 94

Note—56p.; Based on an in-depth public opinion study designed and conducted by Steve Farkas, Will Friedman, Jill Boese, and Greg Shaw. Available from—Public Agenda, 6 East 39th Street, Suite 900, New York, NY 10016 (\$10 plus \$2 shipping and handling; \$5 for orders of 10 or more copies).

Pub Type—Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors—Blacks, Christianity, Controversial Issues (Course Content), Elementary Secondary Education, Equal Education, *Parent Attitudes, *Public Opinion, Public Schools, Religious Factors, School Safety, Sex Education, Standards, State Church Separation, Values Education

Identifiers—Social Order

Efforts to reform and improve the nation's schools have encountered serious roadblocks, often in the form of parental opposition. This document describes findings of a study that investigated parents' expectations of America's public schools. Data were derived from a national telephone survey with over 1,100 Americans, including 550 White, African-American, and traditional Christian parents of children currently in public school. Focus groups were also conducted with parents of public school children in four cities. A majority of the parents: (1) believed that public schools did not provide a safe, orderly environment and teaching of "the basics"; (2) believed higher standards to be insufficient; (3) distrusted teaching innovations; (4) seemed to want a "new, improved" version of traditional education; (5) were not preoccupied by concerns about sex education and multiculturalism; (6) agreed on the need for values education that stresses tolerance and equality; (7) supported public schools' role in sex education, but were sharply divided over abortion, homosexuality, and premarital sex; and (8) expressed a wavering trust in the decision-making abilities of educators. Although traditional Christian parents shared most concerns about public education with other parents, they were especially concerned about sex education and religious issues. African-American parents shared similar concerns with other American parents, but expressed dissatisfaction with their local schools' performance, supported more candid sex education, and reported concerns about negative stereotypes in textbooks and curricula. Thirteen tables are included. (LMI)

ED 379 739 EA 026 467

Pierce, Ronald K.

What Are We Trying To Teach Them Anyway? A Father's Focus on School Reform.

Report No.—ISBN-1-55815-239-3

Pub Date—93

Note—157p.

Available from—ICS Press, 243 Kearny Street, San Francisco, CA 94108.

Pub Type—Books (010) — Opinion Papers (120)

Document Not Available from EDRS.

Descriptors—*Child Development, Educational Innovation, Educational Vouchers, Elementary Secondary Education, *Nontraditional Education, Open Education, Parent Influence, School Choice, *Student Centered Curriculum, Student Interests, Student Motivation

This book, written by a father of school-aged children, challenges the idea that school reform must be based on raising test scores. Rather, it asserts that school reform should start by deciding what kind of

students it wants to produce and then designing schools that will allow students to develop accordingly. The book advocates a child-centered curriculum that encourages children to explore and learn at their own pace. Schools must foster the following qualities necessary for the development of independent and self-governing young people: a love of freedom, joy in learning, a sense of control over their lives, and a sense of community. Parents and other groups must therefore challenge the instructional design and bureaucracy of the current educational system. True reform, it is argued, will occur only when the government-school monopoly is eradicated. To accomplish this, parents and others must demand meaningful choice in education. Concrete ways to work for change are suggested: (1) visit a child-centered school; (2) talk with students and parents; (3) work to start a child-centered school; (4) share your commitment; (5) encourage voucher legislation; (6) support a voucher initiative; and (7) work from the outside. (LMI)

ED 379 740 EA 026 468

Dodds, Dick Swiniarski, Donna

The First 120 Minutes: A Guide to Crisis Management in Education.

Canadian Education Association, Toronto (Ontario).

Report No.—ISBN-0-920315-68-2

Pub Date—94

Note—134p.

Available from—Canadian Education Association, Suite 8-200, 252 Bloor Street West, Toronto, Ontario M5S 1V5, Canada.

Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Communication Audits, *Crisis Intervention, *Educational Planning, Elementary Secondary Education, Emergency Programs, Foreign Countries, *Organizational Communication, *Public Relations, Strategic Planning

Identifiers—Canada

The first 2 hours following a crisis can determine the public's lasting perception of an educational system or organization. Following the assumption that crises are inevitable, school administrators must be prepared to communicate quickly and accurately to avoid being judged unfairly. This book offers strategies to public-sector educators who are charged with crisis management. The first chapter defines "crisis" and identifies various types. Chapter 2 explores the hypothesis that the degree to which an educational institution is punished, paroled, or praised is strongly related to the quality of its crisis-management planning. Examples of effective crisis management in the private sector are described in chapter 3, with a focus on the case of Johnson and Johnson's response to the 1982 Tylenol tampering disaster. Strategies for establishing credentials before a crisis occurs are outlined in the fourth chapter. Chapters 5 and 6 describe the four key elements of crisis management, offer a crisis-response checklist, and present the scenario of a teachers' strike. The seventh chapter offers guidelines for dealing with the aftermath of a crisis. Chapter 8 offers 14 principles of crisis management, and the concluding chapter discusses noncatastrophic situations, including some sample response plans. Two figures are included. (LMI)

ED 379 741 EA 026 469

Wagner, Tony

How Schools Change: Lessons from Three Communities.

Report No.—ISBN-0-8070-3108-9

Pub Date—Aug 94

Note—304p.

Available from—Beacon Press, 25 Beacon Street, Boston, MA 02108 (\$25).

Pub Type—Books (010) — Reports - Research (143)

Document Not Available from EDRS.

Descriptors—Case Studies, Change Strategies, *Educational Change, Educational Environment, Elementary Secondary Education, Ethnography, Intermediate Grades, *School Restructuring

School reform efforts to date have not always resulted in meaningful change. This book presents findings from an ethnographic study that examined the change process in three schools undertaking systemic reform. The schools included the Hull Junior-Senior High School, a primarily white public school in a recession-battered community; the Academy at Cambridge Rindge and Latin High School, a multi-ethnic, urban public school; and

Brimmer and May, a private school in a wealthy suburb. Data-collection methods included observation; document analysis; and interviews with teachers, administrators, students, and parents. The focus was on ninth-grade classes. The first three chapters describe in detail the environment of each school. Chapter 4 offers conclusions about the ways in which schools change. Findings indicate that the three essential components of a successful school-improvement plan included: (1) establishing clear academic goals based on developing and assessing students' competencies; (2) creating a caring community with explicit core values; and (3) encouraging many forms of collaboration. Aspects of a new vision of educational change—education for a changing economy, for continuing learning, for world citizenship, and for personal growth and health—are discussed. The roles of higher education, business, government, and the media are examined. (LMI)

ED 379 742 EA 026 470

Stronge, James H. Tucker, Pamela D.

The Principal's Role in Evaluating Professional Support Personnel.

National Association of Secondary School Principals, Reston, Va.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Feb 95

Contract—R117Q000467

Note—6p.

Available from—National Association of Secondary School Principals, 1903 Association Drive, Reston, VA 22091-1537 (\$2, members; \$3, non-members; quantity discounts).

Journal Cit—NASSP Practitioner; v21 n3 Feb 1995

Pub Type—Collected Works - Serials (022) —

Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Competence, Elementary Secondary Education, Evaluation Criteria, *Job Performance, Models, *Paraprofessional School Personnel, *Personnel Evaluation, Pupil Personnel Workers, *School Personnel

Among the principal's most powerful tools for school improvement and effectiveness are program and personnel evaluation. Professional specialists, however, are especially difficult to evaluate. This document presents the Professional Support Personnel (PSP) Evaluation Model for evaluating non-teaching, nonadministrative professionals. These personnel provide pupil services, instructional support services, academic/curriculum development services, and special education services. The PSP model is comprised of the following steps: (1) identify system needs; (2) identify personnel duties; (3) select performance indicators; (4) set performance standards; (5) document job performance; (6) evaluate job performance; and (7) maintain/improve professional service. The document describes the goals and key features of the evaluation systems used by the Des Moines, Iowa, Public Schools; Jefferson County Public Schools, Golden, Colorado; the Alabama Department of Education; the Delaware Department of Public Instruction; and the Georgia Department of Education. The evaluation systems share the following elements: a purpose that promotes professional development; the use of multiple data sources; and jointly developed criteria and procedures. (LMI)

ED 379 743 EA 026 471

Haynes, Charles C., Ed.

Finding Common Ground: A First Amendment Guide to Religion and Public Education.

Vanderbilt Univ., Nashville, TN. Freedom Forum First Amendment Center.

Pub Date—94

Note—181p.

Available from—Freedom Forum First Amendment Center, 1207 18th Avenue South, Nashville, TN 37212 (Publication No. 94-F09, \$9.50 prepaid).

Pub Type—Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—*Conflict Resolution, *Constitutional Law, Controversial Issues (Course Content), Court Litigation, Elementary Secondary Education, Legal Problems, Public Schools, *Religion Studies, *Religious Conflict, Religious Differences, *State Church Separation

This guidebook is built on the conviction that finding common ground on many divisive issues is possible within the civic framework provided by the

Religious Liberty clauses of the First Amendment to the U.S. Constitution. It argues that there is a clearly defined constitutional difference between "teaching religion" to students and "teaching about religion" to students. The book offers a new approach to conflicts over values and religion in the public schools, an approach rooted in the civic agreement shared by citizens across their differences. Following the introduction, chapter 2 contains a summary of the 1988 Williamsburg Charter, which reaffirms the importance of the First Amendment religious-liberty principles—rights, responsibilities, and respect. Chapter 3 provides a historical overview of religious liberty in American life, the contemporary perspective, and the new challenges of exploding pluralism. The fourth chapter examines the relationships among the Supreme Court, religion, and public education, with a focus on the Establishment Clause and the Free Exercise Clause. Chapter 5 outlines strategies for building common ground, based on the civic framework provided by the First Amendment. Questions and answers about the role of religion in the public school curriculum are offered in the sixth chapter. Chapter 7 provides a rationale and guidelines for teaching about religion. Chapters 8 and 9 offer resources for teaching about religion in U.S. history and world history. Guidelines for dealing with various religious holidays in the public schools are provided in the 10th chapter. Chapter 11 contains questions and answers about equal access and the public schools, and chapter 12 outlines resources and strategies for translating an interest in character education into a plan of action. Appendices contain a copy of the Williamsburg Charter and samples of school district policies. (LMI)

ED 379 744 EA 026 473

Gaustad, Joan

Nongraded Education: Overcoming Obstacles to Implementing the Multigage Classroom. Special Issue.

Oregon School Study Council, Eugene.

Report No.—ISSN-0095-6694

Pub Date—94

Note—97p.; Prepared in cooperation with the ERIC Clearinghouse on Educational Management.

Available from—Publication Sales, Oregon School Study Council, University of Oregon, 1787 Agate Street, Eugene, OR 97403 (\$11, nonmember; \$8.50, member; \$3 postage and handling on billed orders; quantity discounts).

Journal Cit—OSSC Bulletin; v38 n3-4 Nov-Dec 1994

Pub Type—Information Analyses (070)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Continuous Progress Plan, Cooperative Learning, Educational Environment, Educational Finance, *Educational Innovation, Elementary Secondary Education, Instructional Improvement, *Mixed Age Grouping, *Nongraded Instructional Grouping, *Nontraditional Education, *School Support, Teacher Effectiveness

This issue of the OSSC Bulletin explores problems encountered in implementing a closely associated group of educational innovations whose adoption has become increasingly common in recent years. This "family" of organizational and instructional practices includes non-age-graded organization, mixed-age grouping, developmentally appropriate practices, continuous-progress learning, integrated or thematic instruction, and cooperative learning. Data were gathered from a review of literature and 10 telephone interviews conducted with teachers and administrators. Chapter 1 surveys the theoretical base for nongraded education and for common nongraded practices and program configurations, focusing on areas in which controversy exists or research evidence is incomplete. It also shows how ignorance of the change process can affect implementation. Chapter 2 explores misunderstandings that often sabotage nongraded practices, and how these misunderstandings develop, and suggests actions that can be taken to reduce them. The third chapter examines the ways inadequate practical skills lead to failure and discusses effective ways for teachers to acquire the appropriate skills. Chapter 4 illustrates how an unsupportive school culture can discourage educators and undermine a program, and chapter 5 documents the need for district and state support. The sixth chapter considers the need for sufficient time and financial resources to prevent program failure. It examines how these factors have affected implementation efforts in British Columbia,

Kentucky, and Oregon. Chapter 7 suggests actions school boards and administrators can take to avoid or overcome these obstacles. A Bulletin in Brief, a four-page condensed version, is included. (LMI)

ED 379 745 EA 026 474

Lee, Ginny Filby, Nikola

Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation.

Far West Lab. for Educational Research and Development, San Francisco, Calif.

Pub Date—May 94

Note—20p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Collegiality, Educational Cooperation, *Integrated Curriculum, *Intermediate Grades, Interprofessional Relationship, Middle Schools, *Program Implementation, School Restructuring, Teacher Influence, *Teacher Participation, *Teamwork

This document presents findings of a study that examined the impact of teacher teaming on the implementation of a comprehensive program of curriculum and instruction. The program, Complex Instruction (CI), was implemented in four middle schools in the Riverdale School District (Arizona), each of which utilized some form of teaming instruction. CI was designed to involve all students in higher order thinking. Data were collected from interviews with the principal, CI coordinator, and CI teachers at each of the four schools. Findings indicate that: (1) collegiality was a plus for teachers; (2) in most cases, CI involvement helped to strengthen team identity and unity; (3) block scheduling was an important complement to teaming and to CI; and (4) implementation success depended in part on the fit between CI and other focal team curricula. The data highlight the importance of voluntary teacher participation and conditions of support for program implementation. School leaders can build support by providing team planning time and developing professional-development norms and expectations for risk taking. Finally, CI influenced and was influenced by organizational structures and processes. One figure is included. (LMI)

ED 379 746 EA 026 475

High Expectations, High Achievements, K-12 Public Education in Colorado. State Report Card 1994.

Colorado State Dept. of Education, Denver.

Pub Date—Aug 94

Note—68p.

Available from—Research and Evaluation Unit, Colorado Department of Education, 201 East Colfax Avenue, Denver, CO 80203-1704.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Academic Achievement, *Competency Based Education, *Educational Objectives, Elementary Secondary Education, Expenditures, Performance, Private Education, Public Schools, School Demography, School District Spending, School Personnel, *State Action, State Programs, *State Standards

Identifiers—*Colorado

This publication reports on the general condition of K-12 education in the state of Colorado. It summarizes current efforts to restructure the educational system based on student and national goals, and provides information on Colorado's educational performance, school district personnel, and major state programs. Section 1 describes the need for establishing standards, what they look like, and how they are being set. Section 2 describes the National Education Goals and provides examples of local effort to meet them. The third section offers information on the state's educational performance, including academic achievement, high school graduation rates, and participation in postsecondary education. A school-age demographic profile is offered in the fourth section. Section 5 presents information on educational personnel, including school district employees and teacher certification. Section 6 describes Colorado's educational system and programs. Five tables and 58 figures are included. (LMI)

ED 379 747 EA 026 485

Hitz, Randy, Ed. Chambers, Keith, Ed.

Public Education Policy Issues in Montana.

Montana State Univ., Bozeman. Coll. of Education, Health, and Human Development.

Spons Agency—U.S. West Foundation.

Pub Date—Jan 95

Note—157p.; Also sponsored by the Burton K. Wheeler Center.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Accreditation (Institutions), Cooperative Education, Cooperative Programs, Educational Facilities, Educational Facilities Improvement, Educational Technology, Elementary Secondary Education, Integrated Services, Special Needs Students, *State Action, *State-wide Planning

Identifiers—*Montana

This document contains articles that address six major issues affecting Montana public education. The issues were selected by an advisory group comprised of representatives from professional education organizations, state agencies, the legislature, and business. Each of the articles, written by members of the advisory group, contains an executive summary, an overview of the national picture, and a description of Montana's status in that area. Recommendations and implications for policymakers are also offered. The articles include: (1) "School Accreditation and Charter Schools: A Natural Bridge or an Unattainable Gulf?" (Claudette Morton); (2) "School-Linked Integrated Services" (Paula Butterfield and Billie Warford); (3) "Inclusion of Special Needs Students" (Kathy Kelker); (4) "School Facilities" (Jerry Lowe and Gary Griffith); (5) "Technology in Education" (Janis Bruwelheide); and (6) "School-to-Work Programs" (Jane Karas and John Baldridge). References accompany each article. (LMI)

ED 379 748 EA 026 489

Johnson, Bob L., Jr.

On Principals and the Enacting of External Environments.

Pub Date—Oct 94

Note—45p.; Paper presented at the Annual Meeting of the University Council for Educational Administration (Philadelphia, PA, October 28-30, 1994). Tables 5 and 6 contain small type.

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Administrator Effectiveness, *Administrator Role, *Cognitive Mapping, Cognitive Processes, *Critical Incidents Method, *Educational Environment, Elementary Secondary Education, Perception, *Principals

This paper presents findings of a study that explored how principals "enacted" and "structured" the environments of their schools. Weick's theoretical framework is used to understand the cognitive process by which managers selectively construct and attend to certain features of their environment while ignoring others. Data were obtained from interviews with 10 successful Utah principals, utilizing the Critical Incidents Technique. Findings indicate that, overall, the principals were dependent on the environment for needed resources and legitimacy. The flow of these resources varied by intensity and time; this created uncertainty and contributed to principals' vulnerability to their environments. The principals attended to those environmental stimuli that they perceived as critical to their survival and success. They also varied in their ability to strategically construct and map the environment, and in the degree to which their environmental focus was driven by personal or organizational concerns. The principals felt the need to conform to the demands of both the technical and institutional aspects of the environment. Six tables, one figure, and sample interview questions are included. (LMI)

ED 379 749 EA 026 491

Lynn, Leon

New Directions for Principals.

Center on Organization and Restructuring of Schools, Madison, WI.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—94

Contract—R117Q00005

Note—9p.

Available from—Center on Organization and Restructuring of Schools, University of Wisconsin-Madison, 1025 West Johnson Street, Madison, WI 53706.

Journal Cit—Brief to Principals; n10 Win 1994

Pub Type—Collected Works - Serials (022) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Administrator Education, *Admin-

istrator Effectiveness, Administrator Qualifications, *Administrator Role, Educational Administration, Elementary Secondary Education, *Job Skills, Leadership Training, Management Development, *Principals, School Restructuring

This publication examines some of the skills that informed observers see as most critical for principals who seek to be effective leaders in restructuring schools. It also highlights some principal-preparation programs, both preservice programs at colleges and universities and inservice programs for practicing principals. The document examines some of the ways those programs try to teach those critical skills and considers whether the newer methods of administrator education have any real impact on schools. A paradox for today's school leaders is that they must be clearly in charge of developing school restructuring goals, yet also be open to staff input. Their primary administrative tasks are to focus on and maintain the school vision and to create a learning environment. Although administrators who participate in innovative preparation programs usually greatly expand their understanding of school administration, they are often unable to reshape their schools' organizational cultures. However, graduates of innovative programs are in high demand, and with time, they can impact the schools in which they work. (LMI)

ED 379 750 EA 026 492

Farlow, Beverly J.

No-Touch Policies in the Public School Setting.

Pub Date—Nov 94

Note—9p.; Paper presented at the Annual Meeting of the National Organization on Legal Problems of Education (San Diego, CA, November 1994).

Pub Type—Speeches/Meeting Papers (150) — Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Behavior Problems, *Compliance (Legal), Constitutional Law, *Court Litigation, Elementary Secondary Education, Grievance Procedures, *Legal Problems, *Legal Responsibility, Negligence, *School Policy, Sex Discrimination, Sexual Harassment, Student Rights, Teacher Rights, Violence

This paper provides legal information about the role of physical conduct in student-teacher, teacher-teacher, and administrator-teacher roles. The two legal theories that pertain to physical conduct in the schools are found in Title IX of the Education Amendment of 1972 and 42 U.S.C. (1983) for violations of due process and equal protection clauses. The bases for liability for physical conduct include: (1) there must be an actual or a de facto policy; (2) deliberate indifference may suffice to create liability; (3) school districts must adopt policies that pass constitutional muster; and (4) simple negligence does not constitute violation of 1983 constitutional law. Possible targets of a suit include the school district, the individual employee, or the private individual. Although student conduct is not state action, there are other types of liability. Guidelines are offered for protecting the rights of students and employees regarding the forms of physical conduct for consideration, implementation of board policy, remedial action, investigation, complaint system, procedures, and policy implementation. Common sources of liability facilitated by school officials' actions are also identified. Most involve failure to take action or concealment of the problem despite having knowledge. (LMI)

ED 379 751 EA 026 493

Public and Private School Costs. A Local Analysis, 1994.

Public Policy Forum, Inc., Milwaukee, WI.

Pub Date—94

Note—22p.

Available from—Public Policy Forum, 633 W. Wisconsin Avenue, Suite 406, Milwaukee, WI (510) \$7.50 on orders of 10 copies or more.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Budgets, *Costs, Educational Equity (Finance), Educational Finance, Elementary Secondary Education, *Expenditure per Student, Expenditures, *Private Schools, *Public Schools, *School District Spending, Teacher Salaries

Identifiers—*Wisconsin

This document presents findings of a study that identified key factors of cost-per-pupil differences between public and private school spending among selected Milwaukee area public and private schools. The analysis was limited to cost factors only, specifically, to per-pupil spending. Methodology included

a review of the school budgets of 7 public school districts and 17 private schools in the Milwaukee area. The comparison of spending focused on the following cost items: salaries, benefits, books and educational supplies, maintenance and custodial services, utilities, professional services, and overhead. Findings indicate that over 90 percent of the variance in spending between public and private schools was associated with personnel, related to: (1) higher compensation levels; (2) proportionately more teachers and other educational professionals employed; and (3) greater investment in support-service personnel. Five factors were found to account for almost 98 percent of the difference in spending per pupil between public and private schools: (1) higher salaries and fringe benefits for professional employees (48.4 percent); (2) lower pupil-teacher/professional staff ratios (12.9 percent); (3) provision of exceptional education programs (8.2 percent); (4) higher long-term debt service expense (4.3 percent); and (5) higher costs incurred for public schools for support service personnel (24 percent). Eleven figures and an appendix containing costs for each of the educational institutions are included. (LMI)

ED 379 752

EA 026 494

Menacker, Julius

Legislation Affecting School Crime and Violence.
Pub Date—94

Note—15p.; Paper presented at the Annual Meeting of the National Organization on Legal Problems of Education (San Diego, CA, November 17-19, 1994).

Pub Type—Legal/Legislative/Regulatory Materials (090) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Court Litigation, *Crime, Elementary Secondary Education, *Federal Legislation, *Prevention, Punishment, School Safety, School Security, *State Legislation, Violence

National polls of public attitudes toward public education consistently rank school safety and drug abuse at the top of the problem list. This paper describes some federal and state legislative responses to the problems and offers a preventative approach. Federal legislation has taken the form of two major statutes—the Comprehensive Drug Abuse Prevention and Control Act (1970) and the Gun Free School Zones Act (1990). States have most frequently passed laws to deal with drug abuse, assault and battery, weapons possession, school vandalism/property damage, and parental responsibility. The upsurge in school crime and violence has led to a large amount of disparate legislation among states. A review of state legislation indicates that two trends have emerged: (1) increased penalties for school-related crimes; and (2) the assignment of penalties to parents of students who commit criminal acts. Florida's comprehensive approach to drug abuse, school crime, and violence is described as an example of a preventative approach to the problem. Florida has passed legislation that: authorizes state and local governments to develop comprehensive, community-based programs and services for children and families; calls for the development of partnerships to form alternative educational programs, substance abuse programs, and community services; authorizes the creation of county juvenile-justice councils; establishes a trust fund for school districts to develop alternative education and staff inservice-training programs; and authorizes the creation of an interagency task force to reduce juvenile crime through a coordinated overlay of preventative services. (LMI)

ED 379 753

EA 026 495

Reyes, Augusta H.

The Legal Implications of Site-Based Budgeting.
Pub Date—94

Note—16p.; Paper presented at the Annual Meeting of the National Organization on Legal Problems of Education (San Diego, CA, November 17-19, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Accountability, *Budgeting, Categorical Aid, Compliance (Legal), *Decentralization, Educational Finance, Elementary Secondary Education, *Legal Responsibility, Participative Decision Making, *School Based Management, State Legislation, State School District Relationship

Identifiers—*Texas

This paper defines site-based budgeting as a tool

for restructuring schools through meaningful participation. It also describes the legal dimensions of site-based budgeting, with an emphasis on Texas. The following legal principles are discussed: public oversight of public dollars, deregulation of governmental powers, equal protection, preservation of fiscal accountability, integrity of categorical programs, and liability. Texas' school-budgeting plan is used as an example of a negotiated, deregulated/decentralized budgeting system. Four major legal implications for site-based budgeting include: (1) preserving fiscal accountability; (2) maintaining economies of scale and district efficiency; (3) maintaining the integrity of categorical services; and (4) possible liability of the members of decision-making bodies. A conclusion is that an increase in local control could conceivably be gained at the expense of centralized economies, fiscal accountability, and constitutional and civil rights. In addition, there is no guarantee for the effectiveness of decentralized budgeting practices. A modified decentralized process is advocated, which strikes a balance between total decentralization/deregulation and a meaningful site-based budgeting and decision-making process. (LMI)

ED 379 754

EA 026 497

Hooker, Clifford P.

Terminating Teachers and Revoking Their License for Conduct beyond the Schoolhouse Gate.
Pub Date—Nov 94

Note—22p.; Paper presented at the Annual Meeting of the National Organization on Legal Problems of Education (San Diego, CA, November 17-19, 1994).

Pub Type—Speeches/Meeting Papers (150) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Behavior Standards, *Court Litigation, Elementary Secondary Education, Legal Problems, Moral Values, Privacy, *Teacher Behavior, *Teacher Dismissal, *Teacher Rights, *Teacher Role

This paper addresses the legal tension between a teacher's right to privacy and a school board's right to demand exemplary conduct by teachers in and out of school. The watershed case in the area of a teacher's right to a private life appears to be "Morrison v. Board of Education" (California 1969), which identified factors that a board may consider when determining whether a teacher's conduct indicates unfitness to teach. Authority for the proposition that teachers serve as role models for students is examined in part 1. Part 2 discusses the emergence of the "nexus issue," where school boards that terminate a teacher's contract for immoral conduct must show a connection between the teacher's conduct and a likely negative effect on the school ("substantial nexus"). Cases that illustrate the range of issues involved and the reasoning of various courts are discussed in parts 3 and 4. The cases involved sexual misconduct, moral turpitude, theft of school district funds/property, abuse of sick leave, and theft/burglary. Overall, the past 25 years have seen a general trend of judicial leniency toward the teaching profession. While the courts are extremely aware of the "special role" that teachers play in society, they nonetheless exhibit a growing tendency to balance societal interests with the private rights of a teacher. Virtually no behavior except criminal offenses and student/teacher sexual relationships constitute immorality per se. Since the "Morrison" decision, the courts evaluate each situation on a case-by-case basis. However, the current wave of privacy cases will probably not end controversy over the issue of teachers as role models. Two flow charts illustrate the legal analysis that most courts follow when examining these issues. (LMI)

ED 379 755

EA 026 498

Chion-Kenney, Linda Hymes, Donald L., Ed.

Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28.

American Association of School Administrators, Arlington, Va.

Report No.—ISBN-0-087652-183-9

Pub Date—94

Note—89p.

Available from—American Association of School Administrators, 1801 North Moore Street, Arlington, VA 22209-9988 (Stock No. 21-00471; \$15.95 plus postage.)

Pub Type—Reports - Evaluative (142) — Guides - Non-Classroom (055)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Decentralization, *Educational Change, Elementary Secondary Education, Interprofessional Relationship, Organizational Change, *Organizational Development, *Participative Decision Making, Resistance to Change, *School Based Management

This publication examines the situations in which school-based management has worked and, conversely, those in which it failed to meet expectations. It attempts to identify exactly what school-based management (SBM) is and what it is not. Information was obtained from interviews with researchers and practitioners, a review of literature, and a 1993 survey of administrators. Section 1 offers a definition of SBM, identifies criteria for making it work, and describes the historical and global contexts in which collaborative work environments develop. Section 2 illustrates how SBM is being implemented in eight different schools—successfully and unsuccessfully—and reviews both common barriers and gains. The third section offers a sampling of thoughts, tips, and strategies as they relate to the personal, interpersonal, managerial, and organizational issues necessary for effective implementation of SBM. The final section summarizes some of the major issues raised: (1) SBM is about embracing a new mindset; (2) authentic and effective SBM results from negotiating certain trends and issues as they apply to specific settings and situations; (3) there is no one model or best way; (4) eight criteria for determining school readiness for SBM include commitment, attitude, purpose, action, leadership, readiness, character, and steadfastness; (5) SBM may not be appropriate in some situations; (6) SBM has a rich heritage; and (7) SBM could result in changing the status quo. Contains 84 references. (LMI)

ED 379 756

EA 026 499

Russell, Wendy R.

Preparing Collaborative Leaders: A Facilitator's Guide. Resources and Materials.

Institute for Educational Leadership, Washington, D.C.

Report No.—ISBN-0-937846-47-3

Pub Date—Sep 94

Note—564p.

Available from—Institute for Educational Leadership, Inc., 1001 Connecticut Avenue, N.W., Suite 310, Washington, DC 20036.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF02 Plus Postage. PC Not Available from EDRS.

Descriptors—*Collegiality, *Educational Cooperation, Elementary Secondary Education, Interprofessional Relationship, *Leadership, *Leadership Training, *Management Development, Organizational Climate, Organizational Communication

This facilitator's guide offers tools for training leaders to solve problems in new and collaborative ways. It distinguishes between having knowledge about a subject and being able to use that knowledge effectively. The guide offers 15 units designed to meet the following objectives: (1) draw on each participant's work experience; (2) engage learners through a variety of training approaches; (3) build on group process and team-development skills; and (4) use current research and resources on collaboration and leadership. Part 1 outlines the first four meetings of a 12-month program. Its goals are: becoming acquainted with the program, team members, and collaboration basics; establishing learning goals; and planning a community needs and resources map. Part 2 emphasizes the twin targets of the program—leadership training and collaborative skills. Theory and activities are presented for learning the following skills: connecting with people, envisioning change, conducting a leadership retreat, managing conflict, building cross-cultural awareness, building teams, leading change, understanding power and politics, and examining organizational cultures. The third part shows participants how to use their newly acquired skills and apply them in a collaborative initiative. It targets the "nuts and bolts" of building and maintaining a collaborative effort, such as planning for program implementation, financing collaboratives, and selling change. (Contains 177 references.) (LMI)

ED 379 757

EA 026 500

The Recommended New Priority System and the Critical Issues in School Construction.

Washington Office of the State Superintendent of Public Instruction, Olympia.

Pub Date—11 Feb 92

Note—63p.; Washington State Board of Education
White Paper on School Construction.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Boards of Education, Construction Costs, *Construction Needs, Construction Programs, *Educational Facilities Planning, Elementary Secondary Education, Evaluation Criteria, Facility Utilization Research, Needs Assessment, Rating Scales, *Resource Allocation, *School Construction, State Aid, *Statewide Planning Identifiers—*Washington

In 1991, the Washington State Legislature directed the State Board of Education to develop a new priority system for allocating state aid for school construction and modernization projects. This document reflects the concerns of the State Board of Education, identifying the current context and discussing the major issues pertaining to school construction in Washington. The new priority system is explained in detail, which uses a single scale of values and ranks both growth-related projects and condition-related projects within the same system. The system is based on data collected from site visits to 5 pilot districts, a survey of 11 other states' priority systems, and 2 surveys of Washington school superintendents. Major issues to be dealt with include eligibility, the status of previous district decisions, facility planning and programming, the society/facility relationship, and management/governance. Important aspects of the board's vision for the construction program include: equal access to a "good education" for all students; a flexible capital facilities process; cost-effective use of technology; clearly documented and understood construction needs; a predictable funding environment; an equitable tax burden among districts and a balance between state and local control; a reliable revenue source; and an agreed-upon long-range state construction assistance-funding plan that fits with verifiable estimates of long-range construction needs. Six exhibits are included. Appendices contain descriptions of priority factor scoring, the school facilities questionnaire, and a summary of school district responses. (LMI)

ED 379 758 EA 026 501
Implementing Performance Based Education: A Handbook for School Districts.

Idaho State Dept. of Education, Boise.

Pub Date—1 Jun 94

Note—52p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Accountability, Competence, *Competency Based Education, Educational Assessment, *Educational Objectives, Elementary Secondary Education, Performance, *School Districts, State Curriculum Guides, State School District Relationship, *State Standards, Student Certification

Identifiers—*Idaho

Idaho's "Schools 2000 and Beyond—An Action Plan for Idaho" report (1992) identified 12 strategies for improving student performance in its elementary and secondary schools. One of them, a "transition to a performance-based system," suggests a process that first describes what students ought to learn and how they should be able to apply or use that information, and then measures the extent to which students reach those goals. Individual school districts in Idaho will decide whether or not to implement a performance-based education system. This handbook provides information to school districts about performance-based education and the development of other accountability strategies. Sections provide information on the following: performance-based education, the roles of the school district and the state, the state educational vision, curricular goals for each subject area, exit performance standards, the statewide testing program, and performance-based accreditation programs. The handbook includes goals for each subject area, performance objectives, and sample progress indicators. The addendum contains charts for use in school-improvement workshops. (LMI)

ED 379 759 EA 026 502

Consalvo, Robert W.

Quality Education Not School Reform: A Modified Choice Proposal.

Pub Date—11 Feb 94

Note—20p.; Paper presented at the Annual Meeting of the Eastern Educational Research Association (17th, Sarasota, FL, February 1994).

Pub Type—Speeches/Meeting Papers (150) —

RIE JUL 1995

Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Achievement, Academic Failure, Accountability, *Educational Vouchers, Elementary Secondary Education, High Risk Students, *Low Achievement, Nontraditional Education, Performance, *School Choice, *Tuition Grants

This paper presents a proposal for a modified school choice program that may serve as a public policy compromise to the current politicized and entrenched choice or no-choice positions. The Three Year-Three Step Performance Guarantee involves both choice and vouchers. The use of vouchers, however, is not directed at reforming schools, but at helping parents in a democratic society fulfill their obligation to educate their children to their fullest potential. The paper challenges the view of educational vouchers as reform strategies and argues that choice and vouchers are more properly tools to help specific children for whom the public schools are not working. The proposal is a modified choice program that allows parents of low-achieving students to find schools in which their children can succeed. It is based on three steps: first, any child who attends a public school for at least three consecutive years should perform at specified standards in basic skills; second, parents of low-achieving students are given a choice: either enroll their child in another public school in their community or receive a needs-based scholarship voucher so their child can attend either a public school in another community or a private (nonreligious) school; and third, the new school will be given the same 3-year period to raise the child's performance to standard. If the school does not succeed, the voucher is terminated. It is argued that the proposal assists low-achieving students most in need of acquiring a good education; protects the rights of children; protects the rights of the state to ensure an educated citizenry; eliminates the threat of dismantling the public schools; and introduces accountability for performance. Contains 31 references. (LMI)

ED 379 760 EA 026 503

Prinsloo, Justus

Corporal Punishment in Schools and Fundamental Human Rights: A South African Perspective.

Pub Date—Nov 94

Note—22p.; Paper presented at the Annual Meeting of the National Organization on Legal Problems of Education (40th, San Diego, CA, November 17-19, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Civil Liberties, *Constitutional Law, *Corporal Punishment, Court Litigation, *Discipline Policy, Elementary Secondary Education, Federal Legislation, *Foreign Countries, Human Dignity

Identifiers—*South Africa

In many western countries, corporal punishment has been abolished as a form of punishment in criminal trials and in schools. Under South African common law, persons entitled to enforce discipline may inflict corporal punishment within certain guidelines established by the Supreme Court. For the first time in the Republic of South Africa (RSA), the Constitution of the RSA, 1993, contains a chapter on all citizens' fundamental human rights. Section 11(2) provides for a general prohibition of cruel, inhuman or degrading treatment or punishment. The question is whether section 11(2) will be applied to corporal punishment in general and to schools, in particular. This paper describes the constitutional provisions pertaining to corporal punishment in Namibia, Zimbabwe, Germany, Canada, and the United States. It also discusses some South African statutes dealing with corporal punishment and Chapter 3 of the Constitution of the RSA, 1993. It is concluded that if corporal punishment in schools is declared to be cruel, inhuman, or degrading, and thus unconstitutional, educators will have to undergo a paradigm shift in their views of school discipline. A Constitutional Court may respond to questions about corporal punishment in schools as follows: (1) corporal punishment in schools is not cruel, inhuman, or degrading "per se"; (2) the source and nature of the schoolmasters' authority may affect the final decision as to the applicability of section 11(2); and (3) sound education grounds for retaining corporal punishment as an available option may be advanced. (LMI)

ED 379 761 EA 026 504

Lumley, Richard D. Bailey, Gerald D.

Planning for Technology: A Guidebook for School Administrators.

Report No.—ISBN-0-590-49221-7

Pub Date—93

Note—244p.

Available from—Scholastic, Inc., P.O. Box 120, Bergenfield, NJ 07621 (\$24.95).

Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Administrators, Advisory Committees, Educational Objectives, *Educational Planning, *Educational Technology, Elementary Secondary Education, *Long Range Planning, Needs Assessment, *Program Development, *School Administration, School Districts

This guidebook was designed to help school administrators with little or no experience in technology planning initiate and carry out a step-by-step planning cycle. It shows how to organize a district for instructional technology integration by following a six-step planning model. Six chapters, based on the steps of the model, begin with a set of key questions and end with a series of definitions, suggestions for using the planning guide, and references. The chapters present strategies for organizing and empowering a district technology planning team; preparing the planning team for the study; assessing the current state of technology in the district; developing guiding documents for technology; developing a long-range technology plan; and implementing, institutionalizing, revising, and evaluating the technology plan. Appendices contain a list of recent periodicals, needs assessment instruments, a technology audit instrument, an article on administrative leadership for information-age schools, a question-and-answer session with the authors, notes on development of the book, and sample plans and transparencies. (LMI)

ED 379 762 EA 026 505

Bauer, David G.

Grantseeking Primer for Classroom Leaders.

Report No.—ISBN-0-590-49216-0

Pub Date—94

Note—131p.

Available from—Scholastic Inc., 2931 East McCarthy Street, Jefferson City, MO 65102 (\$19.95).

Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Educational Finance, Elementary Secondary Education, Federal Aid, *Financial Support, *Grants, *Grantsmanship, Philanthropic Foundations, Private Financial Support, *Program Proposals, *Proposal Writing, School Funds, School Support

This book provides time-efficient strategies for teachers who undertake the grantseeking process. Chapter 1 cautions against the "shotgun" approach to grantseeking and describes the reasons for and basic rules of grantseeking. Chapter 2 outlines a successful proactive strategy, which begins with selection of the problem to be addressed. Chapters 3-5 offer guidelines for organizing a voluntary grants advisory group, developing a motivating and compelling needs statement, and generating several possible solutions. A decision matrix in chapter 6 helps locate the funder best suited to the project's needs. Information on the grants marketplace is also offered. Chapters 7-10 provide step-by-step tactics for researching potential funders, making preproposal contact, formulating objectives, and developing a project plan. Strategies for developing, improving, and submitting a federal grant proposal are described in the 11th and 12th chapters. Chapters 13 and 14 explain how to write, improve, and submit proposals for foundation and corporate funding. The final chapter describes followup strategies to be taken upon acceptance or rejection of the proposal. Thirty-eight figures and an annotated list of resources are included. (LMI)

ED 379 763 EA 026 506

Greene, Brad

New Paradigms for Creating Quality Schools.

Report No.—ISBN-0-944337-23-6

Pub Date—94

Note—113p.

Available from—New View Publications, Sales Department, P.O. Box 3021, Chapel Hill, NC 27515-3021 (\$15 companies, professional groups, clubs and other organizations may qualify for quantity discounts—check with publisher).

Pub Type—Books (010) — Opinion Papers (120)

— Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Classroom Communication, Cooperative Learning, *Educational Cooperation, *Educational Environment, *Educational Quality, Elementary Secondary Education, Learning Strategies, Organizational Development, Self Esteem, Self Evaluation (Individuals), Self Motivation, *Student Motivation

The Quality Schools movement combines the principles of control theory with Edward Deming's principles of total quality management. The outcome is a school environment in which the focus is on quality work, discipline is maintained without coercion, and students continuously evaluate their own work. This book describes the application of Quality Schools principles in several schools across the nation. The first nine chapters explain the key paradigm shifts that occur in the transformation to a quality school. Following the introduction, chapter 2 describes teaching strategies that involve students. Chapter 3 discusses ways to promote internal, rather than external motivation. Strategies to help students learn individual responsibility for their feelings and behaviors are presented in the fourth chapter. Chapters 5, 7, 8, and 9 offer suggestions for building teamwork and cooperation, developing trust, avoiding the assignment of blame and finding win-win solutions, and teaching students how to evaluate their own work. The sixth chapter introduces administrators to the "lead management" concept of "power with," which contrasts with the "power over" perspective of "boss management." Other significant paradigm shifts that occur in the change process are discussed in the final chapter. Eleven figures, a list of participating schools, and references and recommended readings are included. (LMI)

ED 379 764 EA 026 508

Borgers, William E. Thompson, Tommy A.

Implementing Continuous Improvement Management (CIM) in the Public Schools.

Report No.—ISBN-0-590-49502-X

Pub Date—94

Note—228p.

Available from—Scholastic, Inc., 2931 East McCarty Street, Jefferson City, MO 65101 (\$29.95).

Pub Type—Books (010) — Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors—*Educational Improvement, Educational Planning, *Educational Quality, Elementary Secondary Education, *Leadership Styles, Organizational Change, Organizational Climate, *Organizational Development, Organizational Effectiveness, Organizational Theories, Participative Decision Making, Quality Control, Self Evaluation (Groups), *Total Quality Management

Identifiers—Dickinson Independent School District TX

This book traces the restructuring of a Texas school district that moved from management by coercion to continuous improvement for quality. In 1990, the Dickinson Independent School District (Texas) began implementation of Continuous Improvement Management (CIM), based on the teachings of W. Edwards Deming, William Glasser, and J. M. Juran. Chapter 1 describes traditional and quality approaches to leadership and organizational change. Chapter 2 discusses ways to initiate the continuous-improvement process. Chapters 3-10 provide information about a specific aspect of CIM, followed by a description of the experiences of a fictional school principal and a classroom teacher in their searches for educational quality. Each chapter contains a system-feedback section that summarizes the chapter concepts, a description of the Dickinson experience, and a summary of management principles that were used. The chapters present information on the following topics: lead management, self-assessment of quality, quality-process-control tools, continuous improvement of quality, system planning, training and education, teacher empowerment, and refinement and evaluation. A total of 47 tables, graphs, and illustrations are included. The addendum lists Deming's Fourteen Points. (LMI)

ED 379 765 EA 026 509

McNeir, Gwennis

Outcomes-Based Education.

ERIC Clearinghouse on Educational Management,

Eugene, Oreg.

Spons Agency—Office of Educational Research

and Improvement (ED), Washington, DC.

Pub Date—93

Contract—RR93002006

Note—3p.

Available from—Educational Products, National Association of Elementary School Principals, 1615 Duke Street, Alexandria, VA 22314-3483 (\$2.50; \$2 each on orders of 10 or more; Virginia residents add 4.5% sales tax; specify date and title of issue when ordering; check payable to NAESP must accompany order).

Journal Cit—Research Roundup; v10 n1 Fall 1993

Pub Type—Collected Works - Serials (022) — Information Analyses - ERIC Information Analysis Products (071) — Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Standards, *Competency Based Education, *Educational Objectives, Educational Philosophy, Elementary Secondary Education, Performance, *School Restructuring, Student Certification

Identifiers—*Outcome Based Education

Outcomes-based education (OBE) is a controversial model of educational restructuring that defines learning as what students can demonstrate that they know. This document reviews four journal articles and one bulletin that reflect a range of perspectives on OBE's potential promise and problems. In "Organizing for Results: The Basis of Authentic Restructuring and Reform," William G. Spady contends that the time-based structure prevalent in education favors administrative custody and convenience over student mastery. He offers OBE as an alternative model, outlining the principles and premises of the system, and presenting it as a blueprint for restructuring. In "Perspectives and Imperatives: Some Limitations of OBE," Jim McKernan argues that the notion of predetermined outcomes is antithetical to the nature of education, which he considers to be process-oriented and exploratory. He offers an alternative model that is more compatible with his concept of a liberal education. Gwennis McNeir, in "Outcomes-Based Education: Tool for Restructuring," clarifies the concept of OBE, explores the primary objections, and identifies elements that educators believe are crucial to its successful implementation. In "One District Learns About Restructuring," Charles E. Sams and Randy Schenkat describe how moving to an OBE model was the missing piece in a restructuring process in their district that included innovation but lacked a clear purpose. Kathleen A. Fitzpatrick provides an in-depth account of how her district successfully implemented an OBE system, in "Restructuring To Achieve Outcomes of Significance for All Students." She offers examples of how to draft visionary outcomes, develop performance indicators, and shift instructional focus to match OBE guidelines. (LMI)

ED 379 766 EA 026 510

McGee, Jerry C. Knowles, N. Jane

Crime in the Schools: One Solution in Texas.

Pub Date—94

Note—9p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Crime, *Crime Prevention, Elementary Secondary Education, Juvenile Gangs, Law Enforcement, *Police, Sanctions, School Safety, *School Security, *Security Personnel, *Social Control

Identifiers—*Aldine Independent School District TX

This paper describes how one Texas school district, the Aldine Independent School District (ISD), created its own police department as an effort to control school-related crime. Formed in 1990, the Aldine Police Department (APD) entitles officers to issue citations to students or make arrests according to their assessment of the situation and with their supervisor's approval. Citations usually involve a \$200 fine for which parents are responsible or student performance of community work. The APD also sponsors community and student awareness programs. An APD report for one unspecified month indicates that the Department handled 256 cases, for which the greatest numbers of violations involved alarm responses (N=47) and miscellaneous (N=62). Out of 54 citations for that month, 22 were traffic-related and 19 were for disruption of classes. Area business owners and the police chief view the program as effective. A list of questions to be considered prior to creation of a district police department are posed, with a focus on responsibilities and evaluation. Copies of violation and warning forms are included. (LMI)

ED 379 767

EA 026 511

McGee, Jerry C. Kissane, Brian

The Educational Voucher: Are We Ready for It?

Pub Date—94

Note—9p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Access to Education, Educational Equity (Finance), Educational Opportunities, *Educational Vouchers, Elementary Secondary Education, Equal Education, Free Enterprise System, *School Choice, *Tuition Grants

This paper examines arguments in favor of and against the use of educational vouchers as an alternative educational system. A review of literature concludes that some problems to be addressed include religion, ethnic equity, finance allocation, and transportation. It is argued that the free market creates competition, but not equal opportunity. Public charter schools may provide a better alternative for providing the necessary balance between choice and regulation. Notes contain seven references. (LMI)

ED 379 768 EA 026 513

School Site Preparedness for the Safety of California's Children K-12. Official Report of the Northridge Earthquake Task Force on Education.

California State Legislature, Sacramento. Senate Select Committee on the Northridge Earthquake.

Pub Date—Aug 94

Note—96p.

Available from—Senate Publications, 1020 N Street, Room B-53, Sacramento, CA 95814 (Stock No. 777-S; \$5 plus 7.75 percent California sales tax).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Cost Effectiveness, *Earthquakes, *Educational Facilities Planning, Elementary Secondary Education, *Emergency Programs, Guidelines, Hazardous Materials, *Natural Disasters, Rescue, *School Safety, State Standards, Teacher Certification

Identifiers—*California (Northridge)

This report asserts that disaster preparedness at all school sites must become a major and immediate priority. Should a disaster equaling the magnitude of the Northridge earthquake occur, the current varying levels of site preparedness may not adequately protect California's children. The report describes why the state's children are not safe and recommends that local fire departments assume responsibility for oversight and enforcement of disaster preparedness programs. The first section offers detailed recommendations for cost estimates, teacher credentials, nonstructural hazard mitigation, and cargo container organization. Planning tools such as a campus command graph, plan for aerial triage, and a conditions checklist are included. The second section presents task force committee reports on seven major areas of concern: supplies, training, communication, structural evaluation, schools as shelters, funding, and proposed legislation for school compliance with earthquake-preparedness standards. A list of resources is included. (LMI)

ED 379 769

EA 026 514

Heubert, Jay P.

"Brown" at 40: The Tasks That Remain for Educators and Lawyers.

Pub Date—Nov 94

Note—9p.; Remarks prepared for the Annual Meeting of the National Organization on Legal Problems of Education (San Diego, CA, November 17-19, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage. PC Not Available from EDRS.

Descriptors—Ability Grouping, Bilingual Education, Court Litigation, *Educational Discrimination, *Educational Opportunities, Elementary Secondary Education, *Equal Education, Racial Bias, *Racial Discrimination, Racial Integration, *Racial Segregation

Identifiers—Brown v Board of Education

This paper describes some of the race discrimination issues in education that are most pressing 40 years after the "Brown v. Board of Education" decision and offers ways in which lawyers and educators can help address such discrimination. The following race discrimination issues in education are likely to produce conflict: (1) the use of ability groupings that tend to segregate students of color; (2) educational

remedies in school desegregation cases ("Milliken II"); (3) educational services for limited-English-proficient students and the feasibility of bilingual education; (4) educational services for children of undocumented immigrants and the role of school officials in enforcing national immigration laws; and (5) harassment based on race and national origin. Lawyers and educators should approach discrimination not only as a legal problem but as a problem warranting immediate and aggressive educational interventions. Attorneys can encourage their education clients to take the following steps: (1) acknowledge the problem; (2) promote student and staff diversity; (3) teach students the history of the American civil rights movement; (4) eliminate ability groupings and set high expectations for all students; (5) ensure that curricula respects the contributions and concerns of persons of color; (6) modify pedagogies; (7) treasure native languages and ethnic identities; (8) create professional staffs to serve an increasingly diverse student population; (9) eliminate funding inequities; and (10) reduce concentrations of poor children in urban schools. (LMI)

ED 379 770 EA 026 515

McCune, Tim
School Violence and Technology.
National School Boards Association, Alexandria, VA.

Pub Date—94
Note—5p.
Journal Cit—Updating School Board Policies; v25 n5 p1-3 1994

Pub Type—Information Analyses (070) — Journal Articles (080)

EDRS Price - MF01/PC01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Crime Prevention, Elementary Secondary Education, Federal Legislation, *School Policy, *School Security, Search and Seizure, Social Control, Student Rights, *Technology, *Violence

Identifiers—*Metal Detectors

This article examines the role of technology in an attempt to curb school violence. Despite an increasing national focus on school violence and schools' growing desire for hardware to deal with the problem, the role of technology in making schools safer remains ill-defined and undecided. However, some educators caution that the use of technology should be part of an overall strategy to reduce violence. Attention to the human dimensions of a school's environment may be equally important. School boards can: (1) address challenges in the school environment, such as unresponsive and inappropriate curricula, ineffective teaching strategies, unrealistic educational standards, low teacher expectations for student performance, inadequate instructional and support services, a negative school climate, and teacher insensitivity to student diversity; and (2) forge community and family relations. (LMI)

ED 379 771 EA 026 516

Wohlstetter, Priscilla Mohrman, Susan Albers
School-Based Management: Promise and Process.
CPRE Finance Briefs.

Consortium for Policy Research in Education, New Brunswick, NJ.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—FB-05-12/94
Pub Date—Dec 94
Contract—R117G1007; R117G10039

Note—10p.
Pub Type—Collected Works - Series (022) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Educational Change, Educational Improvement, Effective Schools Research, Elementary Secondary Education, *Participative Decision Making, Program Implementation, *School Based Management, School Effectiveness, *School Restructuring

This publication summarizes research that investigated how school-based management (SBM) can be implemented for long-term school improvement. It is argued that a successful SBM plan must be part of a quest for improvement and utilize a "high involvement" model. In addition to having more power, schools need knowledge of the organization, information about student performance, and rewards. Findings are based on a study of 27 schools in 3 United States school districts, 1 Canadian district, and 1 Australian state that had been operating under the SBM umbrella for approximately 4 years. Interviews were conducted with almost 200 individ-

uals—school board members, district office administrators, principals, teachers, parents, and students. Slightly more than one-half of the schools were characterized as successful, or "actively restructuring," and the rest had experienced little change. The two categories of schools differed on each of the four dimensions of power, knowledge, information, and rewards. Actively restructuring schools: (1) engaged in a broad set of reform activities; (2) developed schoolwide consensus on goals; (3) involved all teachers in decision making; (4) actively worked to include parents; (5) used state and district curriculum frameworks to focus reform efforts; (6) redesigned school schedules to increase teacher interaction; (7) had principals who acted as facilitators; (8) invested heavily in professional development; (9) received district support; and (10) acknowledged the efforts of school staff. Barriers took the form of autocratic principals, staff factionalism, and staff apathy. In conclusion, implementation of SBM involved time and pervasive change, which affected almost all aspects of the organization. Finally, a school culture that fosters trust and participation is critical to the implementation process. (LMI)

ED 379 772 EA 026 517

Shultz, James A.
Preservation Impacts on Educational Facilities Planning.

Pub Date—Jan 95
Note—13p.
Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Educational Facilities Improvement, *Educational Facilities Planning, Elementary Secondary Education, *Facility Improvement, Local Government, Obsolescence, *Preservation, School Buildings, State Action

Identifiers—*Virginia

This paper examines the significance of facilities preservation for educational facilities planning and identifies various forms of facilities preservation applicable to educational facilities. It analyzes why educational facilities planners need to be aware of preservation considerations, reviews the relevant literature for preservation principles, identifies alternative preservation strategies, and highlights preservation practices in Virginia and their relationship to educational facilities preservation. Basic management principles for incorporating a preservation policy include: (1) coordinate the preservation activity within the community's master plan; (2) consider using outside professional help in preparing a brochure for advertising the available property; (3) consider explicit incorporation of a preservation component in the school system's long-range capital plan; and (4) recognize the key role of the local government in zoning and land use controls. Virginia state laws are not extensive or comprehensive; compared with other states, the state government does not empower its localities to offer strong preservation protections. In conclusion, when educational facilities planners develop a master plan for an older facility or plan for the acquisition of additional space, they should consider options other than simple disposal or new construction. Contains 14 references. (LMI)

ED 379 773 EA 026 518

Demographic Factors in American Education. ERS Report.

Educational Research Service, Arlington, VA.
Pub Date—Jan 95
Note—167p.

Available from—Educational Research Service, 2000 Clarendon Blvd., Arlington, VA 22201 (Stock No. 0186; \$54, nonsubscribers; \$27, subscribers; please add the larger of \$3.50 or 10% of purchase price for postage and handling).

Pub Type—Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Demography, Dropout Rate, Early Parenthood, *Educational Attainment, Elementary Secondary Education, Enrollment Projections, *Enrollment Trends, Ethnic Groups, Family Structure, Graduation, Immigration, Limited English Speaking, *Minority Groups, *Population Trends, Poverty, Preschool Education, Racial Composition, Tables (Data)

This volume is the latest in a series of reports that the Educational Research Service compiles every 5 years to provide comprehensive demographic data relevant to educational analysis, projection, and planning. It provides data pertaining to the size and

composition of current and future student populations, as well as other demographic factors. Detailed highlights are presented at the beginning of each chapter. Chapter 1 provides an overview of trends and projections in the school-age population of the United States—nationally, regionally, and by state. Chapter 2 describes national enrollment trends and projections from 1979-2004. Information about high school graduation and dropout rates is provided in the third chapter. Data related to children and families living in poverty is presented in chapter 4. The fifth chapter describes the changing racial and ethnic composition of the school-age population and examines differences in educational attainment and poverty rates by race/ethnicity. Chapters 6 and 7 offer profiles of the major racial and ethnic groups in the United States and data on legal immigrants, such as countries of origin, poverty, and dropout rates. Data on Limited English Proficient (LEP) children—their languages of origin and level of educational attainment—are presented in the eighth chapter. Chapter 9 provides information on family structure and birth factors, such as the number of parents in the home, parents' marital status, fertility rates for various demographic groups, and teenage pregnancy rates. Preschool-age population trends and composition are described in the final chapter. A total of 29 tables and 93 figures are included. The appendix contains statistical notes. Contains 62 references. (LMI)

ED 379 774 EA 026 519

Barlett, Larry Luck, Gayle
The Impact of Education Law on the Role of the Japanese Principal: New and in the Future. (Summary of Preliminary Findings.)

Pub Date—Nov 94
Note—19p.; Paper presented at the Annual Meeting of the National Organization on Legal Problems of Education (San Diego, CA, November 17-19, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Administrator Role, Compliance (Legal), *Court Litigation, Cultural Differences, Discipline Policy, Elementary Secondary Education, Foreign Countries, *Legal Problems, *Legal Responsibility, *Principals, *School Law, Student Rights

Identifiers—*Japan

The Japanese school administrator's job currently is little affected by demands from the legal system. However, 10 years from now the Japanese principal will likely be much more concerned with legal requirements. This paper describes education law within the culture of Japan and the status of various types of legislation. Data were derived from: (1) visits to a total of 17 Japanese schools (8 secondary, 4 elementary, 3 special education, 1 private, and 1 private preschool); (2) interviews with 17 principals, 15 vice-principals, 3 state education officials, and various head teachers and teachers; and (3) conversations with members of the Osaka Lawyers' Association. A conclusion is that political, social, and economic changes will bring about an increase in litigation involving schools. Parents are less willing to defer to educators, less trusting of the value of relentless academic pursuit, and less respectful of the teaching profession. Other changes include less dedicated teachers, media attention on excessive punishment in schools, and some lawyers' increased willingness to take on student rights cases. (LMI)

ED 379 775 EA 026 521

Oregon Schools for the 21st Century: Oregon Report Card 1993-94. An Annual Report to the State Legislature on Oregon's Public Schools.

Oregon State Dept. of Education, Salem.

Pub Date—[94]
Note—65p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Academic Achievement, *Educational Change, Educational Improvement, *Educational Objectives, Elementary Secondary Education, Outcomes of Education, School Restructuring, *State Norms, *State Programs, State Standards, *Statewide Planning

Identifiers—*Oregon

The Oregon Report Card is an annual portrait of the state's public schools. The first five sections describe statewide progress toward implementing Oregon's Educational Act for the 21st Century, some of the state's exemplary school-improvement programs, and the clear relationship between Oregon's

program and national education goals. The remaining sections provide detailed information about 15 subjects, describing the work schools and the Department of Education are undertaking to address the Act's specific goals. The 15 areas include: academic achievement, school finance, staff characteristics, student demographics, talented and gifted programs, alternative learning environments, special education, compensatory education, comprehensive counseling, professional-technical education, early childhood education, libraries and media centers, distance-learning programs, school transportation, and school nutrition. Thirty tables are included. Demographic profiles of the state's public elementary and secondary schools and 2 years of Oregon Statewide Assessment results are available through the Oregon Online gopher on Internet. (LMI)

ED 379 776 EA 026 522

Instructional Media in Educational Planning, Administration and School Building. Teach-Yourself Guide to the Management of Educational Media and Materials.

United Nations Educational, Scientific, and Cultural Organization, Paris (France). Educational Policies and Management Unit.

Pub Date—[88]

Note—72p.

Pub Type—Guides - Classroom - Teacher (052) — Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Audiovisual Aids, Computer Uses in Education, *Cost Effectiveness, Educational Development, *Educational Equipment, *Educational Media, Educational Planning, *Educational Technology, Elementary Secondary Education, Foreign Countries, Independent Study, Information Technology, Instructional Development, *Instructional Materials, Needs Assessment, Resource Allocation

This handbook offers a teach-yourself guide for teachers, administrators, and researchers on the management of educational media and materials. Management of instructional media is often complicated by overlapping functions and responsibilities of various government levels and administrative positions. The guide contains one learning module, which presents information on the use of educational resources and materials, and a flexible learning unit for individualized study. The module is comprised of three sections: (1) approaches to categorizing and managing educational media and materials; (2) needs and costs; and (3) implications of the use of educational media and materials. After completing the module, the reader should understand concepts of educational technology and be able to conduct a cost-effectiveness study of a country's educational technology needs. The handbook begins with a detailed analysis of two UNESCO references: (1) "The Educational Administrator and Instructional Materials" (Jean Valerien, 1984), and (2) "The Economics of New Educational Media," Volume 2, "Cost and Effectiveness" (1980). Four tables and two figures are included. (LMI)

ED 379 777 EA 026 523

Whitney, Terry N. And Others

The Study of the Enrollment Growth Factor. Final Report.

National Conference of State Legislatures, Denver, CO.

Pub Date—15 Nov 94

Note—47p.; Report presented to the Legislative Education Study Committee and the Education Committee of the New Mexico Legislature.

Pub Type—Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Educational Equity (Finance), Educational Finance, Elementary Secondary Education, Enrollment Projections, Enrollment Rate, *Enrollment Trends, Resource Allocation, *School District Spending, *State Aid, Teacher Student Ratio

Identifiers—*New Mexico

This paper presents findings of a study that examined the New Mexico school-finance formula. Specifically, the study assessed the adequacy of the enrollment growth factor (EGF) and its differential impact on New Mexico school districts that grow at different rates. An EGF refers to some type of weighting in a state's basic aid formula to reflect higher operating costs associated with increased student enrollment in a school district. The study examined the changes in enrollment patterns be-

tween 1986-87 and 1993-94 and identified 5 types of district growth: fast, moderate, down-up, mixed, declining, and others. It also examined changes in district teacher-pupil ratios by growth group and size and changes in districts' actual spending levels. Data indicate that growth funds had little to do with changes in the pupil-teacher ratios. It was also hard to determine what impact, if any, growth funds had and what need, if any, there is for such funds to be provided. A conclusion is that growth funds do not serve any real purpose as they are currently allocated. If continued, they should be targeted more carefully in the future, taking into consideration the individual characteristics of school districts other than yearly changes in enrollment. It is concluded that there is no research to support or refute higher operating costs for school districts with rapidly growing enrollments. Seven tables and two figures are included. A summary table compares the enrollment-growth finance formulas of other states. (LMI)

ED 379 778 EA 026 525

Ohle, Nancy Morley, Cindy Lakin

How To Solve Typical School Problems.

Association for Supervision and Curriculum Development, Alexandria, VA.

Report No.—ISBN-0-87120-235-2

Pub Date—Dec 94

Note—74p.

Available from—Association for Supervision and Curriculum Development, 1250 N. Pitt Street, Alexandria, VA 22314-9110 (Stock No. 1-94175; \$6.95).

Pub Type—Guides - Non-Classroom (055) — Books (010)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Case Studies, *Decision Making, Elementary Secondary Education, Information Seeking, Management Teams, Organizational Development, *Participative Decision Making, *Problem Solving, *Total Quality Management

This book presents interactive problem-solving situations based on the principles of Total Quality Management. Following the introductory chapter, the second chapter describes the two stages of the problem-solving process: (1) analysis of the problem and its causes, and (2) identification of a solution. Each stage is comprised of three phases—generating, scoping (or organizing), and closing (making the final decision). It also explains the book's focus on management tools. Chapters 3-5 describe case studies that illustrate how teams used the management tools to schedule a program for gifted and talented students at an elementary school; develop a school discipline policy at a high school; and select a course textbook in a business and management department at a community college. To work through the process of analyzing a problem and identifying a solution, team members used such tools as an affinity diagram to encourage creative thinking, a relations diagram to determine cause-effect relationships, and prioritization techniques to rank issues and alternatives. The second part of the book is a reference guide that explains when and how to use the management tools. (LMI)

ED 379 779 EA 026 526

Beane, James A. Ed.

Toward a Coherent Curriculum. The 1995 ASCD Yearbook.

Association for Supervision and Curriculum Development, Alexandria, VA.

Report No.—ISSN-1042-9018

Pub Date—95

Note—194p.

Available from—Association for Supervision and Curriculum Development, 1250 N. Pitt Street, Alexandria, VA 22314-9110 (Stock No. 1-95008; \$19.95).

Pub Type—Books (010) — Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Curriculum Design, *Curriculum Development, Elementary Secondary Education, Experimental Curriculum, Fused Curriculum, *Integrated Curriculum, Interdisciplinary Approach, Unified Studies Curriculum

This book addresses issues relevant to the development of a coherent curriculum. A "coherent" curriculum is one whose parts are unified and connected by a sense of the whole. Following the foreword by Arthur W. Steller and the prologue by James A. Beane, the introduction (1) by James A. Beane raises a number of questions related to the

search for coherence in the curriculum and identifies some possible features of a coherent curriculum. The second part, "The Search for Coherence," describes attempts to create coherence in the curriculum. It includes both theoretical perspectives and school stories about organization and assessment. Chapters include the following: (2) "The Educated Person" (Ernest L. Boyer); (3) "A Supradisciplinary Curriculum" (Marion Brady); (4) "It Must Have a Name: Coherence In and Through the English and Language Arts" (Stephen Tchudi); (5) "Attempting Curriculum Coherence in Project 2061" (Andrew Ahlgren and Sofia Kesidou); (6) "Interdisciplinary Curriculum—Again" (Joan M. Palmer); (7) "Creating Coherence Through Curriculum Integration" (P. Elizabeth Pate, Karen McGinnis, and Elaine Homestead); (8) "The Case for Culturally Coherent Curriculum" (Beverly E. Cross); (9) "Designing Schools and Curriculums for the 21st Century" (Willard M. Kniep and Giselle O. Martin-Kniep); (10) "Curricular Coherence and Assessment: Making Sure That the Effect Matches the Intent" (Grant Wiggins); and (11) "An Outcomes-Based Systems Perspective on Establishing Curricular Coherence" (Kathleen A. Fitzpatrick). Articles in Part 3, "Commentaries on the Search for Coherence in the Curriculum," include: (12) "Facing Reality" (Michael W. Apple); (13) "Notes on the Search for Coherence" (Maxine Greene); (14) "Toward Lives Worth Living and Sharing: Historical Perspective on Curriculum Coherence" (William H. Schubert); (15) "A Coherent Curriculum in an Incoherent Society? Pedagogical Perspectives on Curriculum Reform" (Gloria Ladson-Billings); and (16) "Conclusion: Toward a Coherent Curriculum" (James A. Beane). Information about the Association for Supervision and Curriculum Development is also included. (LMI)

ED 379 780 EA 026 527

Cross, Ray And Others

Do the Influences of Effective Elementary Schools Endure?

Pub Date—Apr 94

Note—31p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Academic Achievement, Analysis of Variance, Criterion Referenced Tests, Educational Assessment, *Effective Schools Research, Intermediate Grades, Junior High Schools, Longitudinal Studies, Middle Schools, Norm Referenced Tests, *Outcomes of Education, *School Effectiveness, Standardized Tests

During the 1980s, considerable attention was given to the influence of "effective" elementary schools on students' school achievement. Effective schools were typically defined as those with certain characteristics that had been found to be positively correlated with student achievement scores. This paper presents findings of a longitudinal study that investigated whether students who attended effective elementary schools maintained their high achievement scores during their middle-school years. The study compared student outcomes of two elementary schools officially recognized as effective and those of two regular elementary schools in one urban school district. Graduates of all four elementary schools progressed to the same middle school. Sixth-, seventh-, and eighth-graders who had graduated from the four elementary schools were compared on the basis of achievement test scores, honor roll membership, and annual number of absences. Findings indicate that the test score advantage demonstrated by graduates of the effective elementary schools tended to dissipate as students advanced into secondary school. In addition, school status had no statistically significant effect on honor roll membership or absenteeism. Possible explanations for the results include: (1) five years of effective schooling is not enough time to make a difference in subject matter achievement growth; (2) there is a disjuncture between elementary and secondary subject matter; (3) test scores are inadequate to measure all levels and kinds of knowledge; and (4) the research design may be flawed. Ten tables are included. (LMI)

ED 379 781 EA 026 528

Dareh, John C. Hartley, Melissa J.

Defining the Principals' Expectations of Preservice Teachers.

Pub Date—Oct 94

Note—15p.; Paper presented at the Annual Meeting of the University Council for Educational Administration (Philadelphia, PA, October 28-30, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports — Research (143)

EDRS Price — MF01/PC01 Plus Postage.

Descriptors—Administrator Responsibility, *Administrator Role, Beginning Teacher Induction, Beginning Teachers, Elementary Secondary Education, Higher Education, *Preservice Teacher Education, *Principals, *Teacher Administrator Relationship, *Teacher Attitudes, Teacher Education

Identifiers—*Preservice Teachers

This paper presents findings of a study that explored the perceptions held by aspiring teachers regarding the role, function, and responsibilities of school principals. Data were collected through interviews with four students enrolled in preservice teacher education programs leading to elementary teacher certification at a large state university. The teaching candidates demonstrated a naive understanding of principals' roles, viewing principals as existing to service their classroom work. They tended to perceive the principal as an authoritarian figure and a resource gatherer. The students did not see principals as sources of instructional leadership or professional development, nor did they conceive of themselves as participants in school decision making. Findings indicate that teachers are still being prepared to operate as technicians who focus on instruction and control of students. It is recommended that teacher-preparation programs inform aspiring teachers about their schoolwide roles and cultivate an appreciation of the larger school environment. Principals, also, should be made aware of their responsibility to socialize new teachers so that their misconceptions about principals may be dispelled. (LMI)

ED 379 782 EA 026 529

Geltner, Beverly B. Ditzazy, Helene R.

Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose.

Pub Date—Oct 94

Note—21p.; Paper presented at the Annual Meeting of the University Council for Educational Administration (Philadelphia, PA, October 28-30, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports — Research (143)

EDRS Price — MF01/PC01 Plus Postage.

Descriptors—*Administrator Education, *Collegiality, *Educational Administration, *Faculty Development, *Group Unity, Higher Education, *Interprofessional Relationship, Organizational Communication, Organizational Development

Efforts to reform educational administration programs depend on the ability of faculty members to develop shared purpose and understanding. This paper describes the experiences of nine faculty members in a department of educational administration in a large midwestern university, who, in seeking to transform their preparation program, transformed departmental relationships. It identifies the critical dimensions of departmental transformation and describes the results as implemented in new models of program purpose, design, teaching, research, and assessment. Data were collected through structured interviews and reviews of critical-incident reports, personal reflective statements, and narrative writings. Data indicate that the change process resulted in: (1) an increased sense of faculty ownership; (2) deepened interpersonal understanding and regard; (3) an enhanced sense of participation in collaborative learning community, which deepened professionalism and enhanced performance; (4) an expanded awareness of individual interests and increased willingness to share resources and ideas; (5) the articulation of a shared desire to become less traditional; (6) transformation of program design, teaching methods, and assessment models; and (7) an increase in instances of collaboration. In conclusion, deliberate action informed by research and fueled by shared commitment can shape new departmental norms, values, and purpose. Departmental community building can lead to higher levels of professional development and new standards of program excellence. Contains 10 references. (LMI)

ED 379 783 EA 026 530

Natriello, Gary Collins, Morgan

Necessary but Not Sufficient: The Quality Education Act and At-Risk Students.

RIE JUL 1995

Rutgers, The State Univ., New Brunswick, NJ. Center for Educational Policy Analysis.

Pub Date—Oct 93

Note—64p.

Pub Type—Reports — Research (143)

EDRS Price — MF01/PC03 Plus Postage.

Descriptors—At Risk Persons, *Educationally Disadvantaged, Elementary Secondary Education, Equal Education, *High Risk Students, Minority Groups, School Districts, Socioeconomic Influences, *Special Needs Students, *State Aid, *State Programs

Identifiers—*New Jersey

In March 1991, New Jersey's school finance reform law, The Quality Education Act, targeted 287 million dollars to 30 school districts with high proportions of at-risk students. This paper presents findings of a study that examined how 11 districts in New Jersey utilized state resources to meet the needs of their at-risk students. Five were classified as special-needs districts, two as moderately wealthy, and four as highly wealthy. Methodology involved analysis of census data and school district reports and a series of interviews conducted with key district leaders and school-based personnel. Findings indicate that great disparities existed between conditions in special-needs districts and other districts. Special-needs districts demonstrated a higher incidence of disadvantaging characteristics, such as poverty, less educated adults, minority groups, and student participation in free- and reduced-lunch programs. Staff who were asked to estimate the at-risk population tended to understate the differences between special-needs districts and other districts. In both special-needs and non-special-needs districts, the largest number of special programs were developed to meet academic needs. However, a high proportion of the programs in special-needs districts addressed students' social needs. Overall, the additional resources for special-needs districts appear to have created new program activity to meet the needs of at-risk students. However, the real question is whether these districts are in a position to offer the kind and intensity of programs that will fundamentally alter the educational prospects of their disadvantaged populations. Analysis of past initiatives indicates that efforts to date are necessary but unlikely to be sufficient. Five tables and 12 figures are included. (LMI)

ED 379 784 EA 026 531

Cobb, Nina, Ed.

The Future of Education: Perspectives on National Standards in America.

College Entrance Examination Board, New York, NY. National Center for Cross-Disciplinary Teaching and Learning.

Report No.—ISBN-0-87447-530-9

Pub Date—94

Note—287p.

Available from—College Board Publications, Box 886, New York, NY 10101-0886 (\$16.95 plus \$3.95 shipping and handling).

Pub Type—Books (010) — Opinion Papers (120)

Document Not Available from EDRS.

Descriptors—*Academic Standards, *Curriculum Evaluation, *Educational Assessment, Educational History, *Educational Objectives, Elementary Secondary Education, Federal Legislation, National Curriculum, Professional Development, School Restructuring

Identifiers—*National Standards

Most current writing about American public education describes it in terms of a crisis situation. However, schools often serve as scapegoats for the failure of other institutions and for social ills that they had no part in creating. This book presents a collection of essays and commentaries on recent proposals for educational reform and actions taken by government to establish national standards. Part 1 contains the introductory chapter by Robert Orrill, entitled "Titanic Structure or Human Scale: School Reform at the Close of the Twentieth Century." Part 2 contains a single chapter that provides a historical overview of curriculum and national standards in the United States. In "Curriculum Ferment in the 1890s," Herbert M. Kliebard shows that the American school-reform experience has been characterized by continuing struggle, rather than consensus. Part 3, which offers perspectives on national standards, includes the following chapters: (3) "Implications of Subject-Matter Standards" (Christopher T. Cross); (4) "The Politics of National Standards" (Tom Loveless); (5) "The Threat to Freedom in Goals 2000" (Stephen Arons); (6) "Developing World-Class Education Standards: Some Concep-

tual and Political Dilemmas" (J. Myron Atkin); and (7) "Curriculum and Assessment Standards: Common Measures or Conversations?" (Dennie Palmer Wolf). The fourth part, which examines issues around standards and educational policy, contains the following chapters: (8) "Policy and Practice: The Relations Between Governance and Instruction" (David K. Cohen and James P. Spillane); and (9) "Goals 2000 and a Reauthorized ESEA: National Standards and Accompanying Controversies" (Michael W. Kirst and James W. Guthrie). Part 5 is comprised of: (10) "Teachers' Professional Development: Critical Collegiality and the Role of Professional Communities" (Brian Lord); and (11) "Teachers Regulating Themselves: Teachers Owning Their Standards" (Philip A. Cusik). Part 6 includes: (12) "National Curriculum Content Standards: The Challenges for Subject Matter Associations" (Diane Masselli); and (13) "Problems and Issues Facing the National Standards Project in English" (Miles Myers). An index and chapter references are included. (LMI)

ED 379 785 EA 026 532

Goodlad, John I., Ed. Keating, Pamela, Ed.

Access to Knowledge: The Continuing Agenda for Our Nation's Schools, Revised Edition.

College Entrance Examination Board, New York, N.Y.

Report No.—ISBN-0-87447-502-3

Pub Date—94

Note—355p.; Foreword by Donald M. Stewart. Available from—College Board Publications, Box 886, New York, NY 10101-0886 (\$16.95 plus \$3.95 shipping and handling).

Pub Type—Books (010) — Opinion Papers (120)

Document Not Available from EDRS.

Descriptors—Ability Grouping, *Access to Education, Educational Discrimination, Educationally Disadvantaged, *Educational Opportunities, Elementary Secondary Education, *Equal Education, High Risk Students, *Nondiscriminatory Education, Racial Discrimination, Sex Fairness, Standardized Tests, State Government, Track System (Education)

This book presents a collection of essays by education researchers and practitioners about issues of educational equity and excellence. The authors examine the problem of failure in schools and describe the various curricular and structural factors that block access to an equal and quality education for all students. Chapters are entitled: (1) "Common Schools for the Common Weal: Reconciling Self-Interest with the Common Good" (John I. Goodlad); (2) "Home, School, and Academic Learning" (James P. Comer); (3) "Demographics of Disadvantage: Intensity of Childhood Poverty and Its Relationship to Educational Achievement" (Martin E. Orlandi); (4) "Overcoming Racial Barriers to Equal Access" (John U. Ogburn); (5) "Striving for Sex Equity in Schools" (Pamela Keating); (6) "Being At-Risk in Schools" (Virginia Richardson and Patricia Colfer); (7) "Last Things First: Realizing Equality by Improving Conditions for Marginal Students" (Robert L. Sinclair and Ward J. Ghory); (8) "Misunderstanding and Testing Intelligence" (Asa G. Hilliard III); (9) "Equal Access to Quality in Public Schooling: Issues in the Assessment of Equity and Excellence" (Kenneth A. Sirotnik); (10) "Tracking and Ability Grouping: A Structural Barrier to Access and Achievement" (Jeannie Oakes and Martin Lipton); (11) "School Renewal: Taking Responsibility for Providing an Education of Value" (Suzanne Soo Hoo); (12) "Enhancing Access to Knowledge through School and District Organization" (Carol Wilson and Lance Wright); (13) "Teacher Quality and Equality" (Linda Darling-Hammond with Joslyn Green); (14) "Educators for a Truly Democratic System of Schooling" (Charles M. Hodge); (15) "Political Limits to an Education of Value: The Role of the State" (Jose A. Cardenas); (16) "Ability Grouping: On the Wrong Track" (Robert E. Slavin and Jomillis H. Braddock III); (17) "Learning to Teach an Untracked Class" (Joan Kernan Cone); (18) "Closing the Gender Gap: What's Behind the Differences in Test Scores, What Can Be Done About It?" (Susan H. Murphy); (19) "Gender Equity in the Classroom" (Myra Sadker, David Sadker, Lynn Fox, and Melinda Salata); and (20) "Retrospect and Prospect" (John I. Goodlad). An index is included. (LMI)

ED 379 786 EA 026 533

Walker, Dean

School Violence Prevention. ERIC Digest, Number 94.

ERIC Clearinghouse on Educational Management,
Eugene, Ore.

Spons Agency—Office of Educational Research
and Improvement (ED), Washington, DC.

Report No.—EDO-EA-95-2

Pub Date—Mar 95

Contract—RR93002006

Note—3p.

Available from—ERIC Clearinghouse on Educational Management, University of Oregon, College of Education, 1787 Agate Street, Eugene, OR 97403 (free; \$2.50 postage and handling).

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Administrator Role, Antisocial Behavior, Behavior Modification, *Behavior Problems, Educational Environment, Elementary Secondary Education, Intervention, *Prevention, *Student Behavior, *Violence

Identifiers—ERIC Digests

Tactics to deal with growing violence in schools have usually relied on removal of the offender by suspension or placement outside of the mainstream classroom. However, educators and psychologists are considering the prevention of violent behavior as both a more humane and cost-effective response to the problem. The relationship between school climate and school violence, the principal's role in the reduction of violence, strategies for teaching nonviolence to students, and preventative approaches for helping students with serious problems are described. Research has shown that violent student behavior can be alleviated through the development of a caring, inclusive school culture; programs that teach prosocial behavior and foster self-esteem; and collaboration with community social-service agencies. A highly visible principal can create school norms of nonviolence and community by cultivating relationships with students, encouraging a sense of ownership, and comprehensively addressing the roots of violent behavior, such as poverty, racism, and inadequate or abusive parenting. (LMI)

ED 379 787

EA 026 538

Reed, Donald B. Huang, C. David

Prospective Administrators Studying Communities: Instruction and Assessment.

Pub Date—Oct 94

Note—39p.; Paper presented at the Annual Meeting of the University Council for Educational Administration (Philadelphia, PA, October 28-30, 1994).

Pub Type—Reports - Descriptive (141) — Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Administrator Education, Community Attitudes, *Community Study, Community Surveys, Educational Administration, Graduate Study, Higher Education, Power Structure, *Research Design, *Theory Practice Relationship

Although individuals preparing for careers in educational administration have recognized the importance of the community for schools and school districts, they have often lacked a complex understanding of "community." This paper describes a community-study research project that was developed and implemented in a graduate educational administration course at Washington State University. The project was designed to acquaint students with various theories of community and to provide them with specific methods for understanding communities. During the 1992, 1993, and 1994 summer sessions, 10 student research teams conducted studies of Pullman, Washington, in which they identified members of the community power structure and their opinions on educational issues. The project involved the following stages: theoretical grounding, research design and data collection, data analysis, and written and oral presentations. To determine the impact of the research project on students, a survey was conducted of the 41 participating graduate students. A total of 15 responses were received, a 37 percent response rate. Students expressed satisfaction with their experience in the educational administration program and in the course, and with their research project experiences. They reported that they gained considerable knowledge from the project. They also reported that they gained more theoretical than practical knowledge and learned more about the community than about the research process. Appendices contain a list of the community studies undertaken by students. (LMI)

ED 379 788

EA 026 539

Hakim, Simon, Ed. And Others

Privatizing Education and Educational Choice: Concepts, Plans, and Experiences.

Report No.—ISBN-0-275-95081-6

Pub Date—94

Note—239p.

Available from—Praeger Publishers, 88 Post Road West, Westport, CT 06881.

Pub Type—Books (010) — Opinion Papers (120) — Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors—*Educational Economics, Educational Vouchers, Elementary Secondary Education, *Free Enterprise System, Open Enrollment, Private Education, *Privatization, Public Education, *School Choice, State Action, Tax Credits, Tuition

This book contains articles by educational researchers who examine the issues surrounding educational choice in public school systems and the voucher system for private schools. They discuss when choice should be considered, methods of implementation, and the extent to which government should be involved. Descriptions and evaluations of choice programs that have been implemented are presented. The book includes contributions from both supporters and opponents of choice. Following the introduction by editors Simon Hakim, Paul Seidenstat, and Gary W. Bowman, part 1 discusses the merits of school choice, guidelines for implementation, and types of contracting methods. The following chapters constitute part 1: "An Economic View of the Effectiveness of Public and Private Schools" (David Beers and Jerry Ellig); "Why Educational Choice: The Florida Experience" (Tom Feeney); "Private School Choice: An Ineffective Path to Educational Reform" (Albert Shanker and Bella Rosenberg); and "Public Schools by Contract: An Alternative to Privatization" (Paul T. Hill). Part 2 presents particular plans for implementation, including: "Three Privatization Models for Public Schools" (Thomas H. Kean); "Redesigning the Financing of American Education to Raise Productivity: The Case for a Just Voucher" (Peter W. Cookson, Jr.); "A 'GI Bill' for Educating All Children" (Pierre S. duPont IV); "Blending the Neighborhood School Tradition with 'Choice within Schools'" (Ernest L. Boyer); and "Privatizing Higher Education" (Kevin C. Sontheimer). The third part highlights experiences and evaluations of implementation plans. Articles are: "The Evaluation of the New Hampshire Plan: An Early Voucher System" (John Menge); "The Milwaukee Choice Program" (Thomas Hetland); "A Public-Private Partnership: South Pointe Elementary School of Dade County, Florida" (Thomas H. Peeler and Patricia A. Parham); "Making Choice an Option for Parents: East Harlem, New York" (William E. Ubinas); and "Public Choice in Minnesota" (Michael C. Rubenstein and Nancy E. Adelman). Each chapter contains references; an index is provided. (LMI)

ED 379 789

EA 026 540

Reuterward, Lars

Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12.

Sweden Habitat, Lund.

Spons Agency—United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date—May 90

Note—134p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—*Accessibility (for Disabled), Building Design, Design Requirements, Developing Nations, *Educational Facilities Design, Educational Facilities Improvement, *Educational Facilities Planning, Elementary Secondary Education, *Facility Guidelines, Facility Requirements, Foreign Countries, *Physical Disabilities, Physical Mobility, Visually Impaired Mobility, Wheelchairs

Research suggests that there is a positive relationship between low socioeconomic status and the occurrence of physical disabilities. Therefore, designing educational buildings that are accessible to the handicapped is one way to promote social equity. This handbook identifies design guidelines for creating equal access to schools and school facilities, with a focus on developing countries. The 1981 UNESCO guide, "Designing with Care—A Guide to

Adaption of the Built Environment for Disabled Persons," serves as a model for the handbook. The design guidelines for the handbook pertain to moving, seeing, and hearing/speech difficulties. Following the introduction, the first section provides dimensional data for wheelchair users, people of varying physical statures, and people with visual impairments. The second section offers a series of illustrations that highlight basic physical requirements and identify potential problems. General design requirements are based on the principles of accessibility, reachability, usability, orientation, safety, and workability. The third section provides design recommendations for infrastructural facilities, building elements, specific areas, and classrooms. Sample building proposals from Cameroon, Central African Republic, Ethiopia, Guyana, Swaziland, Haiti, and Ecuador are included in the fourth section. A review of literature concludes that there is a lack of information, access, awareness, building codes, and research and development in most countries. It is recommended that countries conduct needs-assessment evaluations and set priorities for making schools more physically accessible. Appendices contain three annotated bibliographies. (LMI)

ED 379 790

EA 026 541

Lampe, Sherie E. Cramer, Susan R.

In Response to the Call for Change: The University of Wisconsin Oshkosh Educational Leadership Program Model.

Pub Date—Mar 94

Note—20p.; Paper presented at the Annual Meeting of the Association for Supervision and Curriculum Development (49th, Chicago, IL, March 19-22, 1994).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Curriculum Design, *Curriculum Development, *Educational Administration, Educational Philosophy, Graduate Study, Higher Education, Leadership Training, Models

Identifiers—*University of Wisconsin Oshkosh

This paper describes revisions made by faculty in the educational leadership program at the University of Wisconsin Oshkosh. The program focuses on empowerment, reflective practices, integration of theory and practice, leadership development, the identification of desired outcomes, and the inclusion of Total Quality Management principles. The program integrated the following core curriculum components: self-knowledge development, an expanded professional knowledge base, experiential learning activities combining theory and practice, and continuous improvement. The integration of the core curriculum components was guided by three models: the technical-scientific deductive design characterized by the works of both Tyler and Hunkins; the technical-scientific design characterized by the work of Tabá; and the naturalistic design outlined by Glatthorn. The faculty developed a nine-step curriculum development/infusion model based on the most desirable aspects of each model: (1) assess alternatives, evaluate current approach, and diagnose needs; (2) develop program goals and philosophy; (3) conduct curriculum conceptualization and legitimization; (4) select content and concepts, stake out territory, and plan for evaluation; (5) develop course (instructor); (6) implement; (7) communicate expectations to students; (8) evaluate; and (9) maintain. Five figures are included. The appendix lists the program's critical core competencies. (LMI)

ED 379 791

EA 026 542

Stedman, James B.

Goals 2000: Overview and Analysis. CRS Report for Congress.

Library of Congress, Washington, D.C. Congressional Research Service.

Report No.—CRS-94-490-EPW

Pub Date—3 Jun 94

Note—51p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Educational Change, *Educational Improvement, *Educational Objectives, Elementary Secondary Education, *Federal Legislation, Federal Regulation, Federal State Relationship, Government Role, School Restructuring, *Standards, State Federal Aid

Identifiers—*Goals 2000

Goals 2000: Educate America Act (P.L. 103-227) authorizes a range of initiatives for federal support of education reform. Its basic strategy is that of

systemic reform guided by sets of agreed-upon educational goals and standards at each level of governance. An overview and analysis of the Act's basic provisions and authorizations is provided. Goals 2000 establishes eight National Education Goals to be accomplished by the year 2000, a National Education Goals Panel, a National Education Standards and Improvement Council, grants for the implementation of State systemic reform, waivers of requirements and regulations under designated Federal education programs, and a National Skills Standards Board. P.L. 103-227 includes other new authorities and provisions, such as: reauthorization of the U.S. Department of Education's Office of Educational Research and Improvement; a Safe Schools Act of 1994; parental information and resource centers; an educational technology effort including creation of an Office of Educational Technology; grants for "midnight basketball" leagues in disadvantaged communities; nonsmoking policies in federally supported educational institutions; and a required policy for expulsion of any student determined to have brought a weapon to school. The following issues were addressed during the consideration of Goals 2000: (1) the appropriate strategy for the reform of elementary and secondary education; (2) standards for providing students with learning opportunities; (3) unfunded federal mandates and federal control over education; and (4) conditions for success, which include maintaining broad support, providing sustained professional development, meeting technical challenges, and recognizing the importance of time in implementation. One table is included. (LMI)

ED 379 792 EA 026 543

Siedman, James R.
Improving America's Schools Act: An Overview of P.L. 103-382. CRS Report for Congress.
Library of Congress, Washington, D.C. Congressional Research Service.
Report No.—CRS-94-872-EPW
Pub Date—28 Oct 94
Note—54p.

Pub Type—Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors—*Educational Improvement, *Educationally Disadvantaged, Elementary Secondary Education, *Federal Legislation, *Federal Programs, Federal Regulation, Federal State Relationship, State Federal Aid
Identifiers—*Goals 2000

The Improving America's Schools Act of 1994 (IASA) was signed into law on October 20, 1994, as P.L. 103-382. The legislation reauthorizes the Elementary and Secondary Education Act of 1965 (ESEA) through fiscal year 1999. The ESEA authorizes most federal elementary and secondary education programs, including the Title I program to provide compensatory education to educationally disadvantaged students. It also amends other legislation and establishes new programs outside of the ESEA. The amendments made to the ESEA reflect the following themes: (1) the creation of linkages between major ESEA programs and systemic education reform; (2) increased administrative flexibility for states, localities, and schools; (3) a new focus on several areas of emerging educational and social interest; and (4) somewhat greater targeting on students and schools with high needs. Among the major programs amended or established are the Title I program, the Dwight D. Eisenhower Professional Development program, the Technology for Education of All Students, the Safe and Drug-Free Schools and Communities Act, the Bilingual Education Act, the Public Charter Schools program, the Fund for the Improvement of Education, the Innovative Education Program Strategies, and Impact Aid. Appendices summarize funding levels for ESEA and IASA programs and compare provisions in prior law with the ESEA (as amended by the IASA). Four tables are included. (LMI)

ED 379 793 EA 026 544

Chance, Edward W. Costa, Edward W., II
Principals for Our Changing Schools: A Study of Entry-Year Teachers' Perceptions of Their Principals.

Pub Date—Oct 94
Note—57p.
Pub Type—Reports - Research (143)
EDRS Price - MF01/PC03 Plus Postage.
Descriptors—*Administrator Characteristics, Administrator Role, Beginning Teachers, Elementary Secondary Education, *Principals, Teacher Administrator Relationship, *Teacher Attitudes

Identifiers—*Oklahoma

This paper presents findings of a study that identified Oklahoma teachers' perceptions about the knowledge and skills that their principals possess. Data were obtained from a survey of 270 entry-level teachers in Oklahoma and telephone interviews with 9 entry-level teachers. They were asked to identify their principals' skills in four performance domains—functional, programmatic, interpersonal, and contextual. The teachers viewed their principals as effective in all essential performance domains. Data indicate that teachers perceived their principals as being most proficient in communication, school law, and leadership. Elementary teachers ranked their principals' skills and knowledge highly, while high school teachers perceived these skills to be the lowest. Teachers in suburban schools ranked their principals most favorably, followed by urban and, finally, rural teachers. Fourteen tables and four figures are included. Contains 55 references. (LMI)

ED 379 794 EA 026 545

Chance, Edward W. And Others
Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision.

Pub Date—Oct 94
Note—20p.
Pub Type—Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Community Support, *Cooperative Planning, *Educational Cooperation, Educational Planning, Elementary Secondary Education, *Institutional Mission, *Mission Statements, Organizational Communication, *Participative Decision Making, Role of Education, *School Districts
Identifiers—Altus Independent Schools OK, *DeKalb Independent School District (TX)

The concept of vision is necessary to keep school improvement on track. This paper describes the efforts of two school districts to develop their school-district visions through a collaborative vision-building process. Each district—the Dekalb School District in northeastern Texas and the Altus School District in southwestern Oklahoma—began the process with a retreat conducted by university personnel. Next, communitywide meetings were held, in which teams comprised of various stakeholders generated and shared vision statements. In both districts, the consensus-building process created a sense of ownership, collegiality, and direction among participants. One figure is included. Contains 17 references. (LMI)

ED 379 795 EA 026 546

Dorman, Jeffrey P. And Others
Rhetoric and Reality: A Study of Classroom Environment in Catholic and Government Secondary Schools.

Pub Date—Apr 94
Note—28p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).
Pub Type—Reports - Research (143)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors—Analysis of Variance, *Catholic Schools, *Classroom Environment, Educational Environment, Elementary Secondary Education, Foreign Countries, *Measurement Techniques, Organizational Effectiveness, Public Schools, *Religious Education, Science Instruction, Teacher Student Relationship
Identifiers—*Australia

Much Catholic school and church rhetoric suggests that Catholic schools possess distinctive learning environments. However, little empirical evidence has been found to support this assertion. Research has been hampered by the lack of an appropriate assessment instrument. This paper describes the development of a seven-scale instrument to assess student perceptions of classroom psychosocial environments in Catholic schools. The instrument assessed student affiliation, interactions, cooperation, task orientation, order and organization, individualization, and teacher control. The instrument was used in a survey of 80 Catholic and 24 government classes in 32 schools. Findings revealed that the government schools scored significantly higher than the Catholic schools on the interaction and task orientation scales. A comparison of the environments of religion and science classes in Catholic schools indicated negligible differences on all scales except task orientation. The perceptions of 9th- and 12th-graders differed significantly in all scales except interactions. Girls perceived class-

rooms more positively than did boys. In general, the data suggest that the distinctive nature of Catholic schooling did not extend to all classroom environment dimensions deemed important to Catholic education. Moreover, government schools were perceived to be better organized, more conducive to positive teacher-student interactions, and more task oriented than Catholic schools. Four figures and four tables are included. (Contains 80 references.) (Author/LMI)

ED 379 796 EA 026 551

McCafferty, Stephen P.
Building Community in an Administrator Development Academy.

Pub Date—28 Oct 94
Note—44p.; Paper presented at the Annual Meeting of the University Council for Educational Administration (Philadelphia, PA, October 28-30, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Administrator Education, Adult Learning, *Collegiality, Educational Administration, Educational Cooperation, Higher Education, Interprofessional Relationship, *Leadership Training, Management Development, Participative Decision Making, *Professional Development

The Administrator Development Academy (ADA) is a 6-week preparation program for aspiring school administrators, developed by the Department of Educational Administration at a large state university in a midwestern city. Since 1983, the program's approach has shifted from one based on traditional discussions and lectures to one centered on the participants. This paper presents findings of an ethnographic study that examined program participants' patterns of behavior, beliefs, and practices. Data were obtained from observation, interviews, and document analysis. The program, based on the tenets of adult learning theory, emphasizes the development of reflective practices and interpersonal communication. Through group work, students learned trust and interdependence and began to view others as resources. Findings indicate that participants developed collegial relationships, the norm of shared work, and interpersonal communication skills. One figure and one table are included. Contains a 6-item reading list and 42-item bibliography. (LMI)

ED 379 797 EA 026 552

Portfolio Resources Bibliography: Innovative Assessment. Fall 1994 Edition.
Northwest Regional Educational Lab., Portland, OR. Test Center.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.
Pub Date—94
Contract—RP91002001
Note—113p.; For earlier version, see ED 367 689.
Pub Type—Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC05 Plus Postage.
Descriptors—Admission (School), Certification, Educational Assessment, Elementary Secondary Education, *Evaluation Methods, Higher Education, Personnel Evaluation, Personnel Selection, *Portfolio Assessment, Portfolios (Background Materials), Qualifications, Resumes (Personal), *Student Evaluation, *Student Records

This annotated bibliography, collected and reviewed by the Test Center staff at Northwest Regional Educational Laboratory (NWREL), represents approximately 216 articles on the topic of portfolios. The articles are presented in alphabetical order by primary author and are also listed in an index. The articles are diverse. For example, they include both student and professional staff portfolios, theoretical articles, and actual samples of portfolio systems. All grade levels and many subject areas are covered. The index was developed around a system of descriptors that were used to analyze the articles. A complete listing of all descriptors and their definitions preface the index. Information is also provided on how to obtain the documents included in the bibliography. (LMI)

ED 379 798 EA 026 553

Braaksma, J.
Changing Conditions in Education Systems: Searching for New Balances in Some East and West European Countries.
Pub Date—Jun 94

Note—14p.; Paper presented at the Annual Meeting of the Comparative Education Society in Europe (16th, Copenhagen, Denmark, June 26-30, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Comparative Analysis, Cross Cultural Studies, *Decentralization, Elementary Secondary Education, *Foreign Countries, *Governance, National Curriculum, Power Structure, *State School District Relationship

Identifiers—England, Germany, Netherlands, Russia, Wales

This paper presents findings of a study that examined changing governance structures in the educational systems of several European countries. The reforms have developed new modalities for the content, standards, administration, and control of education. Special attention is given to the relation between the reforms in authority structures and the reforms regarding quality-control mechanisms. The paper examines the extent to which differences occur in the direction and character of these reforms, with a focus on centralization and decentralization efforts. It describes the tradition of the education system, the reforms implemented, and the perspectives of the realized reforms in England, Wales, the Netherlands, Germany (especially the former German Democratic Republic), and Russia. Findings indicate that functional decentralization to non-governmental agencies has occurred in England, the Netherlands, and Russia. Territorial decentralization can be found in Germany and Russia. All countries experienced the redistribution of power, increased parental influence, and a general movement from control of input to control of output. Professionals' influence decreased in the western systems and increased in the eastern systems. One figure is included. Contains 27 references. (LMI)

ED 379 799 EA 026 554

Castle, Dian K. Estes, Nolan

High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series.

Report No.—ISBN-0-8039-6180-4

Pub Date—95

Note—81p.

Available from—Corwin Press, Inc., 2455 Teller Road, Thousand Oaks, CA 91320-2218.

Pub Type—Books (010)—Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Educational Change, Educational Cooperation, *Educational Improvement, Educational Technology, Elementary Secondary Education, *Integrated Services, *Leadership Training, Performance, *School Restructuring, Standards, Systems Approach

Strategies for changing the organization and operation of school districts to create high-performance learning communities are presented. Chapters address the following areas: (1) the need for systemic and systematic change in school reform; (2) the attributes of high-performance learning communities; and (3) the knowledge base, acts of leadership, performance skills, and training programs that prepare educational leaders to create and manage high-performance learning communities. High-performance learning communities are characterized by world-class standards; a flexible, cooperative delivery system; integrated services; leading-edge technologies, shared vision, and performance management. Examples of educational communities that have implemented some of the book's principles are provided. The resource section contains a planning checklist and a competency model for curriculum building. Contains a 32-item annotated bibliography, 10 references, and 11 figures. (LMI)

ED 379 800 EA 026 555

Walker, Doris McEwen

Preparation for Educational Leadership: A Collaborative Model Emerging in Indiana.

Pub Date—Feb 95

Note—30p.; Paper presented at the Annual Meeting of the American Association of School Administrators (New Orleans, LA, February 11, 1995).

Pub Type—Speeches/Meeting Papers (150)—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Administrator Education, College School Cooperation, Educational Administration, Educational Cooperation, Elementary Secondary

Education, Higher Education, *Leadership Training, *Management Development, Partnerships in Education, Program Design, *Program Development

Identifiers—*Indiana University South Bend

This paper describes the planning and design of an administrator-preparation program to be instituted at the Division of Education at Indiana University South Bend (IUSB) in the summer of 1995. The School Leadership Collaborative received a Lilly Endowment grant in 1993 to collaborate with four surrounding Indiana school corporations. The program is based on the premise that collaboration with school districts on curriculum design and an instructional delivery model based on problems of practice, cotaught with practitioners, will provide a more relevant program in educational leadership. The program addresses four major content areas—communications and interpersonal relations, knowledge of teaching and learning, community context, and leadership and organization. It utilizes Edwin Bridges' (Stanford University) problem-based learning model (PBL), in which students respond to simulated problems, and is based on guidelines of the National Policy Board for Educational Administration (1993). One table is included. Contains 21 references. (LMI)

ED 379 801 EA 026 556

School: A Matter of Choice.

Organisation for Economic Cooperation and Development, Paris (France). Centre for Educational Research and Innovation.

Report No.—ISBN-92-64-14087-5

Pub Date—94

Note—153p.

Available from—OECD Publications and Information Center, 2001 L Street, N.W., Suite 700, Washington, DC 20036-4910.

Pub Type—Books (010)—Reports - Evaluative (142)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Access to Education, Admission (School), *Diversity (Institutional), Educational Demand, *Educational Opportunities, *Educational Quality, Elementary Secondary Education, Equal Education, *Foreign Countries, Nondiscriminatory Education, Nontraditional Education, Open Enrollment, *School Choice

Measures to improve parent and student choice of school have recently become an important issue for educational reform in a number of Organisation for Economic Co-operation and Development (OECD) countries. This book summarizes the school-choice experiences of selected OECD countries. The data, collected by the OECD/Centre for Educational Research and Innovation (CERI) Secretariat during 1993, were obtained from background reports prepared by the educational experts of six countries—Australia, England (United Kingdom), the Netherlands, New Zealand, Sweden, and the United States. Onsite interviews were also conducted with policymakers, researchers, and practitioners at the national and local levels. Following the foreword and summary, part 1 discusses themes in school choice, with reference to developments in various OECD countries. Although choice options may enhance a school's sense of mission and improve consumer satisfaction, they may result in increased social segregation. It is recommended that education authorities consider the following measures to ensure that any choice policies are aligned with educational and other objectives: (1) intervention to create choices for educationally underserved groups; (2) active diversification of educational supply; (3) measures to improve the supply of chosen options; and (4) clear criteria for schools' choice of pupils. The second part provides an overview of developments in each of the six countries, highlighting their unique national contexts. Sixteen case studies from the six countries, France, and Denmark, are presented in part 3. The first five cases examine how choices are made and how schools compete in specific local areas. The next five cases illustrate policies that increase the diversity of schools. Of the remaining six cases, three describe policies to open up school choice in the public sector, two examine subsidies for private schools, and one looks at initiatives to make choice a community matter. Seven tables and four figures are included. (LMI)

ED 379 802 EA 026 557

McCoy, Mary Helen S.

Leadership: Perspectives from Practice.

Pub Date—Jan 95

Note—24p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 1995).

Pub Type—Speeches/Meeting Papers (150)—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Administrator Effectiveness, Administrator Role, Educational Change, Elementary Secondary Education, *Leadership, *Leadership Styles, Organizational Development, Participative Decision Making

This paper examines qualities of effective school leadership that are critical to successful educational change. The first part explores various definitions of leadership, discusses the concept of leadership versus management, and describes the challenges that school leaders face. The paper then draws on data collected from interviews with four experienced and recognized school leaders to highlight the critical issues for educational leadership today. Several factors that foster the effective leadership necessary to adaptive educational change are identified. The leaders utilized a team approach to school leadership; balanced management skills with visionary leadership; and strove to minimize bureaucratic and other structural constraints. They reported that educational change was hampered by a lack of participative decision making, team leadership, professional development, and teacher empowerment. Time constraints, parental apathy, and external social problems were also major barriers. One table is included. Contains 21 references. (LMI)

ED 379 803 EA 026 560

Layman, Nancy S.

Sexual Harassment in American Secondary Schools: A Legal Guide for Administrators, Teachers and Students.

Report No.—ISBN-0-935061-57-6

Pub Date—94

Note—207p.

Available from—Contemporary Research Press, P.O. Box 7240, Dallas, TX 75209 (paper: ISBN-0-935061-52-5, \$18.95; cloth: ISBN-0-935061-57-6, \$50; quantity discounts).

Pub Type—Books (010)—Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—*Civil Rights, *Compliance (Legal), Federal Legislation, Grievance Procedures, High Schools, Intermediate Grades, Junior High Schools, Legal Responsibility, Middle Schools, Prevention, Sex Stereotypes, *Sexual Harassment, State Legislation

The purpose of this book is to familiarize middle and high school administrators, teachers, and students with the laws concerning sexual harassment and strategies for dealing with it. The book can also help educators avoid liability for sexual harassment. Part 1 defines sexual harassment and emphasizes that men and women may perceive the same behavior in different ways. It also discusses the effects of sexual harassment and suggests appropriate behavior in the school setting. Part 2 explains laws applicable to sexual harassment—federal, civil, and criminal—and the liability that schools and individuals may incur for disregarding the laws. The third part discusses preventive measures that schools must take to comply with federal laws, as well as other optional measures. Suggestions for dealing with incidents of sexually harassing behavior and steps for preventing recurrence are offered in part 4. Finally, the appendices contain a list of selected resources, names and addresses of state, federal, and regional agencies that deal with sex discrimination; and Minnesota's sexual harassment and violence policy. (LMI)

ED 379 804 EA 026 562

Erickson, H. Lynn

Stirring the Head, Heart, and Soul: Redefining Curriculum and Instruction.

Report No.—ISBN-0-8039-6154-5

Pub Date—95

Note—221p.

Available from—Corwin Press, Inc., 2455 Teller Road, Thousand Oaks, CA 91320-2218 (paperback: ISBN-0-8039-6154-5, \$22.95; cloth: ISBN-0-8039-6153-7).

Pub Type—Books (010)—Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Curriculum Design, *Curriculum Development, *Educational Change, *Educational

Objectives, Elementary Secondary Education, *Integrated Curriculum, Interdisciplinary Approach, Models, Performance, Standards, *Student Evaluation

This book examines the current trends in K-12 curriculum and instruction. It shows how the trends interrelate and provides a higher order, comprehensive model for curriculum reform. The model is based on critical, content-based concepts. Chapter 1 describes the complexity of the change process and illustrates dilemmas encountered in school-based management and curricular planning. Chapter 2 examines how societal trends shape the definition of student outcomes. Strategies for creating concepts-based curricula are outlined in the third chapter. Chapter 4 addresses the definition and value of an interdisciplinary, integrated curriculum; reviews common integrated curriculum designs; and presents a step-by-step model for getting started. Answers to questions raised by elementary and secondary teachers are included. Alternatives to normative-referenced, criterion-referenced, and performance-based measures of student performance are examined in chapter 5. It discusses the value of authentic assessment and outlines the steps for designing performance assessments. The final chapter describes strategies, based on the constructivist approach, to stimulate students' motivation. A glossary, 44 figures, and 8 tables are included. Contains 38 references. (LMI)

ED 379 805

EA 026 563

Freeman, Jayne

What's Right with Schools.

Oregon School Study Council, Eugene.

Report No.—ISSN-0095-6694

Pub Date—Oct 92

Note—66p.

Available from—Publication Sales, Oregon School Study Council, University of Oregon, 1787 Agate Street, Eugene, OR 97403 (\$7, nonmember; \$4.50, member; \$3 postage and handling on billed orders).

Journal Cit—OSSC Bulletin; v38 n2 Oct 1994

Pub Type—Information Analyses (070) — Collected Works — Serials (022)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Academic Achievement, College Bound Students, Comparative Analysis, Cross Cultural Studies, Dropout Rate, *Educational Quality, Elementary Secondary Education, High School Graduates, *Outcomes of Education, Performance, *Public Education, Standardized Tests, Test Score Decline

Many Americans share the belief that public education is in crisis; however, a number of researchers have challenged that assumption. This document examines what research reveals about public education in the United States and its students. Further, it distinguishes the areas in which education can affect children from the areas that lie beyond the control of education. Finally, it describes exemplary programs from around the country. The first two chapters offer analyses of SAT scores and achievement test scores in reading, mathematics, social studies, and science. Chapter 3 looks at comparisons between U.S. students and those of other countries. The fourth chapter discusses students attending and completing college, and examines the arguments for and against providing a college education for a large segment of the population. Types of dropout rates and an analysis of them are provided in chapter 5. The sixth and seventh chapters describe the preparation of students for the workplace and the role of the school in dealing with societal problems. The final chapter offers examples of some school programs that emphasize intervention; provide a sense of focus; provide a safe, caring environment; prepare non-college-bound students for careers; and offer integrated services. A four-page Bulletin in Brief, "What's Right with Schools," two tables, and seven figures are included. Contains 45 references. (LMI)

ED 379 806

EA 026 564

Sperry, David J. And Others

Educator Evaluation and the Law: Confusion in Purpose, Policy Studies in Education.

Utah Univ., Salt Lake City. Utah Education Policy Center.

Pub Date—1 Oct 92

Note—32p.

Available from—Utah Education Policy Center, School of Education, University of Utah, Salt Lake City, UT 84112 (\$5; contact publisher for quantity discounts).

Pub Type—Reports - Evaluative (142)

R1E JUL 1995

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Educational Legislation, Elementary Secondary Education, *Evaluation Problems, *Evaluation Utilization, Faculty Evaluation, Instructional Effectiveness, Reliability, *State Legislation, Teacher Behavior, *Teacher Evaluation, Validity

Identifiers—*Utah

Many states have a disconnected body of laws regarding educator evaluation. Uncoordinated legislation can create problems with respect to evaluation, appropriate standards and methods to be employed, and implementation strategies. This paper describes Utah's educator-evaluation legislation to illustrate this phenomenon. Four statutory provisions are examined—the Utah Orderly Termination Procedures Act, the Educational Professional Practices Act, the Career Ladder Act, and the Educator Evaluation Act. The analysis focuses on the congruency between the intent of state legislative provisions and evaluation purposes. The paper also examines the relation of technical soundness to evaluation purposes. Effective evaluation programs include several elements that are difficult to implement when legislation is assembled in a piecemeal manner: (1) a crisp and functional articulation of the evaluation purposes; (2) evaluation methods that match assessment purposes; (3) technical soundness, such as reliability and validity; and (4) feasibility and practicability. Utah's major educator evaluation laws illustrate a number of difficulties commonly found nationwide—vague legislative language, variable terminology, unclear assessment standards, intersecting and incompatible laws, mixed purposes, and unclear use of the term "competence." Recommendations for administrators and policymakers are included. (LMI)

ED 379 807

EA 026 565

Lopez, Consuelo Sperry, David J.

The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education.

Utah Univ., Salt Lake City. Utah Education Policy Center.

Pub Date—1 Nov 94

Note—37p.

Available from—Utah Education Policy Center, School of Education, University of Utah, Salt Lake City, UT 84112 (\$5; contact publisher for quantity discounts).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Board of Education Role, *Boards of Education, Due Process, *Educational Legislation, *Educational Policy, Elementary Secondary Education, Labor Relations, *Public Education, *State Legislation, *Teacher Dismissal

Identifiers—*Utah

Many states have begun to use independent or outside hearing officers in public educator termination efforts, curtailing the exclusive role of local school boards as fact finders and judges. This paper reports the findings of a two-part study that: (1) investigated the statutory codes of all 50 states to determine the current procedural methods for dealing with public educator termination; and (2) conducted a case study regarding the use of the hearing examiner provisions of the Utah Orderly Termination Procedures Act. Findings indicate that there has been a growing national trend to limit the role of local school boards in public educator termination actions and that many diverse governance models exist. Less than 50 percent of Utah school districts use hearing examiners, for the following reasons: to provide due process; to achieve an unbiased decision; to obtain greater impartiality and fairness; and to comply with the conditions of their negotiated agreement. Original sponsors of the Utah law generally felt that the final version had not contained what they envisioned. The Utah Orderly Termination Procedures Act lacks provisions regarding the qualifications, training, licensing, selecting, compensating, operation of, and reporting of hearing examiners in educator termination actions. Legislators, school district officials, teacher association leaders, and hearing examiners regard impartiality, fairness, being unbiased and objectivity as the most significant qualities to be looked for in a hearing examiner. The control and autonomy of local boards of education is a powerful underlying issue. Recommendations to state policy makers are offered. Four tables are included. (LMI)

ED 379 808

EA 026 566

Galvin, Patrick F.

Evaluating the Performance of Utah's Schools.

Policy Studies in Education.

Utah Univ., Salt Lake City. Utah Education Policy Center.

Pub Date—92

Note—57p.

Available from—Utah Education Policy Center, School of Education, University of Utah, Salt Lake City, UT 84112 (\$5; contact publisher for quantity discounts).

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Academic Achievement, Elementary Secondary Education, *Evaluation Criteria, Measurement Objectives, Performance, Regression (Statistics), Socioeconomic Influences, *Standardized Tests, State Legislation, *State Norms, Test Bias, *Test Interpretation, Test Reliability

Identifiers—*Utah

Statewide testing programs, such as Utah's, provide a rich source of performance data. This paper builds on the work of Klitgaard (1974) and identifies educational objectives and corresponding measures by which educators can more fully describe the performance of their school system, utilizing statewide testing data. Methodology involved regression analysis of Utah's Stanford 8 Achievement Test scores for 1990-91 and 1991-92. Three sections report on conceptually distinct indicators of performance—threshold, uncontrolled, and controlled indicators. Comparative and trend data among Utah school districts are analyzed. Nine educational objectives that underlie the measurement and description of the performance assessment are described. Problems in the validity and utility of standardized achievement tests are addressed. The performance measures provide preliminary evidence that Utah's schools are improving over time. Accurate and useful performance assessment requires multiple indicators, for which trend analysis is useful. In general, the findings suggest that efforts to improve the achievement of Utah's schools did not affect any single educational goal, but had implications for several educational goals. Concerns about the average level of achievement within a school, district, or state should not be at the expense of concerns about how those scores are distributed or how the very exceptional schools fare. Eleven tables are included. Contains 13 references. (LMI)

EC

ED 379 809

EC 303 682

Fowler, William. And Others

Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy.

Pub Date—Oct 94

Note—20p.; Paper presented at the Annual Esther Katz Rosen Symposium on the Psychological Development of Gifted Children: Developing General and Specific Abilities and Their Relationship to Diversity (4th, Lawrence, KS, September 30-October 1, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Black Students, *Early Intervention, *Enrichment Activities, Ethnic Groups, Followup Studies, Foreign Countries, *Gifted, Higher Education, High Schools, Infants, *Language Acquisition, Longitudinal Studies, Low Income Groups, Minority Groups, Parent Background, Preschool Education, *Program Effectiveness, *Sociocultural Patterns, Student Development, Toddlers

Identifiers—*Afro Caribbeans, Canada

This Canadian study examined the later development (in high school and college) of two groups of children who had received an early enrichment intervention, comparing them with a limited control group and with each other. Experimental subjects were grouped into those (N=40) from families with some college and those (N=14) from families with high school (or less) education. The latter group included 10 subjects from Afro-Caribbean immigrant families and 4 subjects from other ethnic backgrounds. The early enrichment centered on increasing parents' language interactions with infants in perceptual motor play and during daily child care routines. Follow-up found that 68 percent of the college background group had been identified as

gifted, as had 36 percent of the group from less educated families. Competencies were generally much higher in the Afro-Caribbean experimental group than in their controls, and earlier stimulated children performed generally better than later stimulated children. Girls and boys in all groups were about equally advanced in most competencies including math and science. Discussion focuses on the role of language-mediated early motivation and comparison with other studies of early intervention. (Contains 29 references.) (DB)

ED 379 810 EC 303 683

Brogan, Bernard R.

What Will Outcome-Based Education Mean for Gifted Learners?

Pub Date—23 Apr 94

Note—12p; Paper presented at the Annual Conference of the Pennsylvania Association of Gifted Education (King of Prussia, PA, April 23, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Accountability, *Competency Based Education, Educational Legislation, Educational Needs, Educational Objectives, *Educational Philosophy, Elementary Secondary Education, *Gifted, Heterogeneous Grouping, Outcomes of Education, State Legislation, Strategic Planning, Student Development, *Student Educational Objectives

Identifiers—*Outcome Based Education, *Pennsylvania

This paper first explains outcome-based education and then considers specific questions related to serving gifted students in an outcome-based education school community, with special application to Pennsylvania. Outcome-based education is defined in terms of its emphasis on establishing learning outcomes, developing appropriate measures, and holding students and teachers accountable for achieving these outcomes. Nine ideals of successful outcome-based education are considered, including continuous and benchmark assessment, an engaging learning environment, and family involvement. Outcome-based education in Pennsylvania is discussed in terms of eight legally established goals for all students. Examples are given of the 53 student learner outcomes identified in the Pennsylvania Chapter 5 regulations. Components of the strategic plan required of every school district every 6 years are summarized. Possible concerns regarding outcome-based education and gifted students are raised. These address: (1) evidence for effectiveness of outcome-based education with gifted learners; (2) responsibility for selecting outcomes; and (3) possible consequences for gifted students of eliminating tracking and requiring all students to achieve performance standards. (DB)

ED 379 811 EC 303 684

Jensen, Rita A. McMullen, David

A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders.

Pub Date—Apr 95

Note—20p; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Age Differences, Career Choice, Elementary School Students, Enrichment Activities, Family Environment, *Gifted, Grade 5, Grade 6, Intermediate Grades, *Mathematics, *Sciences, *Sex Differences, *Student Attitudes, Student Development, Student Interests, Summer Programs

Identifiers—*Access to Computers

This study explored relationships between gender and the math and science interests of fifth and sixth graders ($N = 105$) who participated in a summer enrichment program for gifted students. A researcher-developed questionnaire was utilized to obtain demographic data about the students and their intent or desire to pursue careers in math and/or science fields. No significant relationship was identified at the fifth grade level between gender and students' interest in math/science careers. However, a significant relationship was apparent for sixth grade students. A similar pattern was revealed for the variable of computers in the home, finding no significant relationship between gender and a computer in the home at the fifth grade level, while finding such a relationship at the sixth grade level.

The relationship between students' career interests and their mothers' and fathers' career choices was not significant. Among students who indicated interest in careers involving math and/or science, there was a desire to take additional science courses but not additional math courses. (Contains 11 references.) (DB)

ED 379 812 EC 303 685

Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination.

National Association of State Directors of Special Education, Alexandria, VA.

Spons Agency—Special Education Programs (ED/OSERS), Washington, DC.

Pub Date—13 Jan 95

Contract—HS92015001

Note—81p; Prepared by Project FORUM. For related documents, see ED 374 637 and ED 378 716.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Change Strategies, Cultural Differences, *Disability Identification, Educational Change, Educational Objectives, Educational Policy, Educational Trends, Elementary Secondary Education, Eligibility, Incidence, Limited English Speaking, Meetings, *Minority Groups, Needs Assessment, *Prereferral Intervention, Referral, *Special Education, *Special Needs Students, Student Evaluation

Identifiers—Diversity (Student)

This document was developed as a result of 1993 and 1994 policy forums on strategies to address disproportionate representation of minority students in special education. Part 1 is a synthesis of major themes and recommendations resulting from the first forum. Part 2 is a prioritization of 35 recommendations arising from that forum. The following were the top-ranked recommendations: (1) prereferral strategies should be an integral part of the educational process and should precede a formal assessment; and (2) training should be provided to address learning needs and strengths of an increasing heterogeneous student population, including training in home-school collaboration. Part 3 is a summary of the second meeting which developed action plans for the high priority recommendations. Part 4 is a summary which notes continuing involvement of the Office of Special Education Programs. Appendices include listings of participants in the prioritization process and the forum, instruments used to prioritize recommendations, agenda of the 1994 forum, and a list of tips for effective prereferral. (Contains approximately 200 references.) (DB)

ED 379 813 EC 303 686

A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report.

National Association of State Directors of Special Education, Alexandria, VA.

Spons Agency—Special Education Programs (ED/OSERS), Washington, DC.

Pub Date—14 Dec 94

Contract—HS92015001

Note—58p; Prepared by Project FORUM.

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Disabilities, Educational Change, *Educational Methods, Educational Policy, Elementary Secondary Education, *Inclusive Schools, Instructional Design, Instructional Effectiveness, *Limited English Speaking, Regular and Special Education Relationship, *Special Education, *Special Needs Students, Teaching Methods

This document reports on the design, purpose, implementation, and outcomes of a policy forum entitled "Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students" held in September 1994. Participants included representatives from the research and public school communities as well as from relevant offices of the U.S. Department of Education. The first section presents information on the purpose and organization of the policy forum, noting the critical need for more research and teacher training for effective inclusion of language minority students with disabilities and the forum's major thrust on instructional issues. The second section summarizes outcomes of the forum. These include a listing of key issues and effective practices identified by participants. Gen-

eral practices are listed as well as practices specific to primary, intermediate, and secondary levels. Extensive appendices include a list of participants, sample communications with participants, the agenda, and materials shared by participants. These materials include the following two articles: (1) "Literacy Support across Multiple Sites: Experiences of Chinese American LEP Children in Inner Cities" (Ji-Mei Chang and Grace Fung); and (2) "Modulating Instruction for Language Minority Students: Implications of Contemporary Research" (Russell Gersten and Robert Jimenez). (Both appended papers contain extensive references.) (DB)

ED 379 814 EC 303 687

Garcia, Shernaz B., Ed.

Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends.

Council for Exceptional Children, Reston, VA. Div. for Culturally and Linguistically Diverse Exceptional Learners.

Report No.—ISBN 0-86586-258-3

Pub Date—94

Note—66p.

Available from—Council for Exceptional Children, 1920 Association Dr., Reston, VA 22091-1589 (Stock No. D5086, \$16; \$11.20, members).

Pub Type—Collected Works - General (020)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Ability Identification, *Asian Americans, *Black Students, Cultural Differences, Delivery Systems, Disabilities, Educational Change, Elementary Secondary Education, Ethnic Groups, Evaluation Methods, Gifted, Instructional Effectiveness, Limited English Speaking, *Mexican Americans, *Minority Groups, *Pacific Americans, Regular and Special Education Relationship, Special Education, *Student Evaluation Identifiers—African Americans, Diversity (Student), Ecobehavioral Analysis

This monograph presents four chapters on cultural and linguistic diversity in special education from the perspectives of three ethnic groups—African Americans, Asian/Pacific Islanders, and Mexican Americans, respectively. The first chapter is titled "Education Reform and Service Delivery to African-American Students," by Festus E. Obiakor and others. This chapter focuses on issues related to education reform as embodied in the General Education Initiative and service delivery to African-American students with disabilities. The second chapter is "Ecobehavioral Assessment: A New Methodology for Evaluating Instruction for Exceptional Culturally and Linguistically Diverse Students" (Carmen Arreaga-Mayer and others). This chapter reviews the current bilingual special education efficacy literature, offers a prototype ecobehavioral approach, and reports on a pilot study with 36 elementary students (in 26 classrooms) utilizing this approach. The third chapter is "Assessment of Asian and Pacific Islander Students for Gifted Programs" (Li-Rong Lilly Cheng and others). This chapter briefly describes the relevant cultural and ethnic groups, examines academic performance of Asian and Pacific Islanders in San Diego (California) as it relates to referral of this population to gifted programs, and draws implications for practitioners in the form of recommended multidisciplinary practices. The fourth chapter, "Nonstandardized Instruments for the Assessment of Mexican-American Children for Gifted/Talented Programs" (Jaime H. Garcia), discusses assessment strategies that provide qualitative data for the identification of gifted Mexican-American students. These strategies are grouped into four categories: student production, informant data, language and cognitive style data, and data organization systems. (Each chapter contains extensive references.) (DB)

ED 379 815 EC 303 688

Coleman, Henry A. And Others

Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report.

Public Affairs Research Inst. of New Jersey, Inc.; Rutgers, The State Univ., New Brunswick, NJ. Center for Government Services.

Spons Agency—New Jersey State Developmental Disabilities Council, Trenton.

Pub Date—Oct 94

Note—98p.

Available from—Center for Government Services at Rutgers, The State University of New Jersey, P.O. Box 3079, New Brunswick, NJ 08903-3079 (\$7.50).

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Costs, Decision Making, *Delivery Systems, *Disabilities, Disability Identification, Educational Diagnosis, *Educational Finance, Elementary Secondary Education, Eligibility, *School District Spending, *Special Education, *State Aid, State School District Relationship, Student Placement

Identifiers—*New Jersey

This study sought to determine whether state special education aid in New Jersey influences the number or types of pupils referred to special education services, the designation of their specific disability, and the setting in which special education services are provided. Analysis of data in state education agency reports and interviews with school officials found that: (1) costs incurred by local districts are more important than the amount of state aid in special education decisions; (2) state aid for special education does not promote excessive identification of children with disabilities, but may in fact inhibit the identification of pupils with disabilities because it does not fully cover the additional costs for services; (3) state aid does not promote the selection of classifications with higher reimbursements or additional cost factors; (4) state aid does not appear to be a primary factor in determining student placements; (5) financial resources of school districts become an important factor in placement decisions; and (6) there are several major deficiencies in the state special education aid system. Recommendations are offered concerning reforms to the special education service delivery and financing systems, emphasizing provision of comprehensive financial support of all forms of special education placement and promotion of placement in the least restrictive environment. (Contains 27 references.) (JDD)

ED 379 816

EC 303 689

Fuchs, Douglas. Fuchs, Lynn S.

Separate Is Sometimes Better: A Case for Keeping

Special Education Placements.

Pub Date—[94]

Note—15p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Disabilities, Educational Objectives, *Educational Policy, Elementary Secondary Education, *Inclusive Schools, *Mainstreaming, Mental Retardation, Social Integration, Special Classes, Special Education, *Student Placement

Federal legislation for educating students with disabilities guides the selection of educational placements on the basis of the least restrictive environment, which must encourage the promotion of social interaction between students with disabilities and their nondisabled peers and must provide students an appropriate education. Some advocacy groups believe that social interaction is, itself, the appropriate education for students with disabilities, and reject the idea of special education placements. These full inclusionists believe that special education placements are inherently unequal and that their elimination will result in transformation of regular classrooms into more responsible, resourceful, and humane systems. However, the "separate is unequal" position fails to recognize that special education programs can be nurturing, demanding, and empowering in a way that mainstream education is not. Good special education is individualized, in contrast to regular education's "one size fits all" approach. The full inclusionists presume to speak for everyone despite the fact that several advocacy groups have issued public statements strongly endorsing special education placement options. Full inclusionists, who generally advocate for children with mental retardation, cannot seek their policy agenda only for children with mental retardation, as such a qualification would be construed as support for special education placements and their children may be the ones so placed. (Contains 24 references.) (JDD)

ED 379 817

EC 303 690

Fuchs, Douglas. Fuchs, Lynn S.

What's "Special" about Special Education? A

Field under Siege.

Pub Date—[94]

Note—35p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Curriculum Based Assessment, *Disabilities, *Educational Methods, Educational Policy, Elementary Secondary Education, *Inclusive

Schools, *Instructional Effectiveness, Learning Disabilities, Mainstreaming, Severe Mental Retardation, Special Classes, *Special Education, *Student Placement

Special education is under fire from full inclusionists who advocate for children with severe mental retardation and who contend that special education settings are immoral dumping grounds for children deemed "unteachable." Other advocates of inclusion focus on the invalidity of disability categories, tests, and instructional services which, in the case of students with learning disabilities, ignores evidence that these students have learning needs substantially different from other students. Special education is special because of its unique resources, its impact on student performance, and the effective teaching practices that mediate between resources and performance. Special education emphasizes individualized instruction, smaller classes, and more highly trained teachers and is supported by large amounts of research and development. Scholarly reviews of the literature, time-series research, and teacher and parent surveys offer evidence of the success of special education in promoting the academic achievement of certain disability groups. Successful special educators use empirically validated procedures and an intensive, data-based focus on individual students, such as curriculum-based measurement. Many such practices validated by special educators do not transfer easily to mainstream classrooms, where teachers have many students and often a different set of assumptions about the form and function of education. (Contains approximately 100 references.) (JDD)

ED 379 818

EC 303 691

Soto, Maria T.

Improving Cognitive Skills in Mentally Handicapped Pre-Schoolers through the Use of Computer-Based Instruction and Manipulatives.

Pub Date—Jul 94

Note—85p.; Master of Science Practicum Report, Nova University.

Pub Type—Dissertations/Theses - Practicum Papers (043) — Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Cognitive Ability, *Computer Assisted Instruction, Concept Formation, *Concept Teaching, Early Intervention, Emotional Development, *Fundamental Concepts, *Manipulative Materials, *Mental Retardation, Preschool Education, Self Esteem, Social Development, Thinking Skills

This practicum project involved working with four preschool children with mental disabilities to increase their cognitive abilities through the use of computer-based instruction and use of manipulative materials. It also sought to improve the children's social-emotional development and self-esteem. The developmental levels of the four students were determined, and appropriate cognitive objectives were chosen. Concepts taught included shapes, colors, letters, and numbers. Appropriate computer programs were selected to introduce the concepts and provide relevant practice, and manipulative activities were developed to provide tactile stimulation. Children were also provided with opportunities to sort, match, identify, color, paint, paste, sing, and dance about the concepts. The practicum successfully met its objectives. Appendixes contain surveys and questionnaires documenting the baselines and results of the practicum. (Contains 17 references.) (JDD)

ED 379 819

EC 303 692

Wheeler, Wendy. And Others

The Interrater Reliability of the Communication and Symbolic Behavior Scales as Used with Children with Developmental Disabilities.

Pub Date—Jun 94

Note—13p.; Poster presented at the Conference of the American Association on Mental Retardation (Boston, MA, June 1994).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Behavior Rating Scales, *Communication Skills, *Developmental Disabilities, Early Childhood Education, *Interrater Reliability, Pretend Play, Social Behavior, Test Reliability

Identifiers—*Communication and Symbolic Behavior Scales

The Communication and Symbolic Behavior Scales (CSBS) were developed to standardize communication sampling procedures in assessing pre-

verbal and early verbal stage children. To assess interrater reliability in using the scales with children with developmental disabilities, eight children (ages 33-113 months) with developmental disabilities were videotaped, and the children's communicative and symbolic behaviors were rated by an experienced speech/language clinician and two graduate students in communication disorders using the CSBS. Results support the idea that similar reliability to that reported in the manual can be achieved when the CSBS is used to assess children with developmental disabilities. Lower areas of interrater agreement were noted for the scales measuring "Respondent Acts," "Shared Positive Affect," and "Complexity of Action Schemes." Findings highlight the need for further clarification in some areas of the CSBS manual and the need for adequate training of raters. (JDD)

ED 379 820

EC 303 693

Rowlison, Teresa A. C.

A Statistical Analysis of a Single-Subject Inquiry in Geography.

Pub Date—Oct 94

Note—23p.; Paper presented at the Arizona Educational Research Organization/Rocky Mountain Educational Research Association Conference (October 20-21, 1994).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Elementary Education, *Geography Instruction, *Gifted, Hispanic Americans, *Instructional Effectiveness, Learning Strategies, *Lecture Method, Minority Groups, *Mnemonics, Retention (Psychology), Statistical Analysis, Teaching Methods, World Geography

This study sought to determine whether mnemonics or lecture was a more effective teaching technique in the instruction of world geography facts within a pull-out gifted education program for eight elementary-level minority students from a Hispanic dominant school within a rural, Hispanic dominant district. Graphic results supported the hypothesis that mnemonics was more effective, but statistical analysis did not, as measured by students' scores on labeling world maps. The interaction between sessions and mnemonics did not significantly predict knowledge of world geography facts above and beyond the linear components of sessions or mnemonics. However, the students did retain more total world geography facts using mnemonics than lecture. The study also found that statistical analysis can be effectively conducted on a single-subject inquiry to provide results that are more powerful and generalizable than graphic results. (JDD)

ED 379 821

EC 303 694

Brennan, Mark. Brennan, Roslin

ClearTalk: Police Responding to Intellectual Disability.

Charles Sturt Univ., Wagga Wagga (Australia). School of Education.

Spons Agency—Criminology Research Council, Canberra (Australia).

Pub Date—94

Note—176p.

Available from—Literacy Studies Network, School of Education, Charles Sturt University, P.O. Box 588, Wagga Wagga, New South Wales 2678, Australia (\$15 Australian).

Pub Type—Reports - Descriptive (141) — Guides - Non-Classroom (055)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors—Civil Rights, *Communication Problems, Communication Skills, Foreign Countries, Individual Needs, Inservice Education, Law Enforcement, *Mental Retardation, *Police Action, *Police Community Relationship, *Police Education, Program Development, Questioning Techniques, Social Attitudes, Training

Identifiers—Australia (New South Wales), *ClearTalk

The ClearTalk project was developed in New South Wales (Australia) to help police respond to the communication needs of people with intellectual disabilities. Section 1 presents "The View from the Street: A Working Knowledge of Intellectual Disability," which discusses how individuals with intellectual disabilities are denied their right of access to the law and its processes due to communication problems. It also discusses the issues of isolation and devaluation, trust and conditioning, lack of education within the criminal justice system concerning people with intellectual disabilities, and police protocols for dealing with hidden disabilities. Section 2

adopts working premises about police work, communication, and people with intellectual disabilities; reviews police responses to a questionnaire revealing different perceptions of intellectual disability; discusses educational implications for police; and outlines a recommended procedure for assessing the communicative effectiveness of individuals with intellectual disabilities. Section 3 presents ClearTalk training modules on the impact of intellectual disability on the individual, recognizing that an individual has an intellectual disability, techniques for questioning the individual, assessing communicative effectiveness, and responsive policing. A bibliography of approximately 100 items and a copy of a promotional brochure complete the report. (JDD)

ED 379 822

EC 303 695

Karcher, Christopher Robb

Post-Traumatic Stress Disorder in Children as a Result of Violence: A Review of Current Literature.

Pub Date—May 94

Note—59p; Doctoral Research Paper, Biola University.

Pub Type—Information Analyses (070) — Dissertations/Theses - Doctoral Dissertations (041)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Children, Classification, Discipline, Elementary Secondary Education, *Emotional Disturbances, Family Violence, *Intervention, Research Methodology, Research Needs, *Stress Variables, Symptoms (Individual Disorders), *Violence

Identifiers—*Posttraumatic Stress Disorder

This review of research on post-traumatic stress disorder (PTSD) in children resulting from human violence focuses on methodological issues, types of violence, treatment issues, and directions for future research. Literature reviewed is predominantly that published since 1986. An introduction offers background information and examines the biological aspects of trauma. Intrafamilial violence is considered, including experiencing parental abuse or witnessing parental violence. Extrafamilial violence reviewed includes school discipline, sniper attacks, and political violence. The discussion of school discipline identifies two levels of disciplinary practices: routine verbal and physical techniques which cause mild stress in most students, but may cause an extreme reaction due to idiosyncratic factors in some children, and severe stressors in the form of physical and mental abuse used by educators in the name of discipline and motivation. Terr's classification of Type I and Type II disorders is discussed. Treatment issues focus on the need for treatment and specific modalities, including crisis intervention, behavioral treatment, cognitive treatment, family intervention, hypnosis, and residential treatment. A three-way interaction model for conceptualizing factors which affect the manifestation of trauma symptoms is used to help facilitate discussion on the need for future research. (Contains approximately 60 references.) (JDD)

ED 379 823

EC 303 696

Maryland Special Education Personnel Profile, 1992-1993.

Maryland State Dept. of Education, Baltimore. Div. of Planning, Results and Information Management.

Report No.—MSDE-PRIM/DSE-04100(R)001

Pub Date—Dec 93

Note—35p.

Pub Type—Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Disabilities, Early Childhood Education, Elementary Secondary Education, *Enrollment, Personnel Needs, Pupil Personnel Services, School Districts, *Special Education Teachers, State Programs, Teacher Employment, *Teacher Student Ratio, *Teacher Supply and Demand

Identifiers—*Maryland

This document presents 22 tables that display information on the number of special education teachers and staff employed and needed in Maryland, as reported by local education agencies, state operated programs, and nonpublic schools for the disabled to the Federal Office of Special Education Programs for the school year 1992-93. Student information was based on census data as of December 1, 1992. Data provided in the tables include: ratio of special education student enrollment (ages 3-21) to special education teachers/teacher aides; ratio and rank order of special education student enrollment (ages 3-21) to special education teachers overall and by

specific disability, for each Maryland county; number and percent of special education teachers reported in the cross-categorical program; related services personnel for local education agencies; and teaching and related services personnel for state operated programs and nonpublic state supported programs. Individual tables detail data for ratio and rank order of special education student enrollment to special education teachers in Maryland public schools for the following disabilities: mental retardation, hearing impairments, speech or language impairments, visual impairments, serious emotional disturbances, orthopedic impairments, other health impairments, specific learning disabilities, multiple disabilities, autism, and traumatic brain injury. (DB)

ED 379 824

EC 303 697

Lalonde, Florence

Prevention of Disabilities. SSTA Research Centre Report, #94-07a.

Saskatchewan School Trustees Association, Regina. Research Centre.

Pub Date—Oct 94

Note—109p; This report and "Prevention of Disabilities Program for Grades 7-9," (see EC 303 698) are a summary of a graduate student project entitled "Prevention of Disabilities: A Grade 7-9 Program To Encourage the Prevention and Amelioration of Disabling Conditions."

Available from—Saskatchewan School Trustees Association, 400-2222 Thirteenth Ave., Regina, Saskatchewan S4P 3M7, Canada.

Journal Cit—SSTA Research in Brief; Oct 1994

Pub Type—Collected Works - Serials (022) — Information Analyses (070)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Attitude Change, Costs, *Course Content, *Curriculum Development, *Disabilities, Etiology, Junior High Schools, Knowledge Level, *Prevention

Identifiers—Attitudes toward Disabled, Saskatchewan

This review of the literature on disabilities considers: (1) their effect on individuals, families, and society; (2) their causes; and (3) their prevention. Individual subsections address such aspects as defining disabilities; causes of disabilities at various stages of the life cycle; emotional, social, legal, and practical aspects of effects of disabilities; defining the prevention of disability; current primary, secondary, and tertiary prevention efforts; and the cost of prevention. The paper concludes with a rationale and description of a program to instruct students in grades 7 to 9 about prevention and amelioration of disabilities. This program has been designed to be taught as an independent course but can also be incorporated into a family life curriculum. Each grade's teaching module contains a unit of general information about disabilities, a unit to encourage positive attitudes toward people with disabilities, and a unit about methods for preventing disabilities. Appendices provide addresses for obtaining related instructional materials and cost figures for services to people with disabilities in Saskatchewan (Canada). (Contains 93 references.) (DB)

ED 379 825

EC 303 698

Lalonde, Florence

The Prevention of Disabilities Program for Grades 7-9. SSTA Research Centre Report, #94-07b.

Saskatchewan School Trustees Association, Regina. Research Centre.

Pub Date—Oct 94

Note—266p; This report and "Prevention of Disabilities," (see EC 303 397) are a summary of a graduate student project entitled "Prevention of Disabilities: A Grade 7-9 Program To Encourage the Prevention and Amelioration of Disabling Conditions."

Available from—Saskatchewan School Trustees Association, 400-2222 Thirteenth Ave., Regina, Saskatchewan S4P 3M7, Canada.

Journal Cit—SSTA Research in Brief; Oct 1994

Pub Type—Guides - Classroom - Teacher (052) — Collected Works - Serials (022)

EDRS Price - MF01/PC11 Plus Postage.

Descriptors—Curriculum, Definitions, *Disabilities, Etiology, Grade 7, Grade 8, Grade 9, Incidence, Instructional Materials, Junior High Schools, Knowledge Level, Learning Activities, *Learning Modules, *Lesson Plans, *Prevention, Social Integration, Student Attitudes, *Units of Study

Identifiers—Attitudes toward Disabled

This curriculum focuses on providing students in grades 7 through 9 with information on the preven-

tion of disabilities. Introductory material describes the curriculum's development; its overall goals; and its four elements (awareness, knowledge, application of knowledge, and life-style and behavior patterns). The introduction also provides background information covering definitions, prevalence, causes of disabilities, effects of disabilities, and prevention. A checklist provides a listing of key concepts and grade levels in which they are covered. Each of the three grade-level modules contains three units: one with general information; one aimed at attitudes and social inclusion; and one presenting methods for preventing disabilities. Lesson plans include one or more goals, specific objectives, suggested activities, evaluation options, and suggested resources. Each module also contains a section of teaching notes, which provides background information including facts, statistics, and charts, and a section of resources, which provides many of the teaching materials needed for the suggested activities as well as lists of suggested videotapes, sources for printed materials and brochures, and lists of organizations. A glossary is also provided. (Contains 48 references.) (DB)

ED 379 826

EC 303 699

Shatz, Esther

Programs for Behaviourally Disordered Children and Youth. SSTA Research Centre Report, #94-08.

Saskatchewan School Trustees Association, Regina. Research Centre.

Pub Date—Nov 94

Note—67p; Summary of a thesis entitled "Cross-Canada Survey of Programs for Behaviorally Disordered Children and Youth."

Available from—Saskatchewan School Trustees Association, 400-2222 Thirteenth Ave., Regina, Saskatchewan S4P 3M7, Canada.

Journal Cit—SSTA Research in Brief; Nov 1994

Pub Type—Reports - Research (143) — Collected Works - Serials (022)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Behavior Disorders, Definitions, *Delivery Systems, Disability Identification, Educational Philosophy, *Educational Trends, Elementary Secondary Education, Foreign Countries, Incidence, Models, National Surveys, *Program Descriptions, Referral, School Districts, *Special Education, Student Evaluation, Trend Analysis

Identifiers—*Canada

This study attempted to determine the number of programs for Canadian students with behavioral disorders, identify practices currently used in these programs, and examine the availability of written program descriptions. A literature review provides information on: definition and prevalence (both in general and in Canada specifically); historical trends in service delivery; conceptual models (i.e., biogenic, psychodynamic, psychoeducational, humanistic, ecological, behavioral, and social cognitive); service delivery at the school district level; current trends and issues (i.e., the Regular Education Initiative, consultation, prereferral strategies, and transition programming); and service delivery research. School district administrators in 147 school districts were surveyed, of which 80 percent responded. Specific findings are given for the areas of definition, program design and operation, program philosophy, student identification, program goals, instructional methods and curriculum, community involvement, exit procedures, and program evaluation. Findings indicated that 85 percent of respondents do provide programming for students with behavior disorders. Over 40 percent of school districts have written program descriptions in the areas of program philosophy, student needs and identification, program goals, and program design and operations. Referral procedures tended to be well articulated, while instructional methods and curriculum, exit procedures, and evaluation plans are less formalized. (Contains 120 references.) (DB)

ED 379 827

EC 303 700

Hauer, Jerald

Help and Fair Play for College Learning Disabled Students.

Pub Date—12 Jan 94

Note—15p; Paper presented at a St. Norbert College Faculty Conference (De Pere, WI, January 12, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Faculty, College Students,

RIE JUL 1995

Coping, Higher Education, *Learning Disabilities, *Learning Strategies, Student Characteristics, Student College Relationship, *Student Needs, *Student Personnel Services, Study Skills, Teacher Attitudes, Teacher Student Relationship

This paper addresses the characteristics, achievements, attitudes, and needs of college students with learning disabilities (LD). The most definitive and frequent description of LD is that there is a significant discrepancy between measured intelligence and academic achievement. College students with LD often possess high degrees of motivation and persistence as a result of coping with these special challenges. Many have identified specific study strategies that work for them, including studying in quiet places, following a schedule, subvocalizing their reading, and purchasing previously highlighted textbooks. Seldom used strategies include using audiotaped textbooks or tape-recording lectures. However, virtually all college students with LD report that they desire and need emotional, social, and academic support such as a support group; academic advising that takes into account their limitations; clear syllabi; tutorial services; and provision of adaptations in test format or time allowed. Among examination procedures likely to minimize these students' success are "pop" quizzes and in-class examinations that require extended and first-time reading prior to writing. Faculty typically express concerns about lack of services for students with LD, false claims of LD to mask poor student preparation, and the increased time demands that LD students require of faculty. (Contains 12 references.) (DB)

ED 379 828 EC 303 701

Piquette, MariceAnn

A Multi-Modal Approach to Remediating Main-Idea Comprehension Deficiencies in Behavior-Disordered Students.

Pub Date—Jul 94

Note—85p.; Master of Science Practicum Report, Nova University. Occasional broken type.

Pub Type—Dissertations/Theses - Practicum Papers (043)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Behavior Disorders, Individualized Instruction, Journal Writing, Psychiatric Hospitals, *Reading Comprehension, Reading Strategies, Remedial Instruction, *Remedial Reading, Secondary Education, *Tutorial Programs, Writing Instruction

Identifiers—*Main Idea

This practicum developed a multimodal approach for remediation of "main idea" reading comprehension deficits with secondary school students having behavior disorders. The six target students (ages 12 to 18) attended a school within a psychiatric hospital and residential treatment center and were reading significantly below grade level. The individualized tutorial program duration was from 3 to 12 weeks and utilized strategies which included a paraphrasing technique, computer-assisted instruction, journal writing, and use of high-interest low-difficulty reading material. Students showed an increase in main-idea comprehension mastery measured by the pretest/posttest comparison and a per session graphing on a progress chart. Appendices include a copy of a student contract, sample journals, progress charts, and a paraphrasing score sheet. (Contains 17 references.) (DB)

ED 379 829 EC 303 702

Hartley, Lisa

Developing Compliance.

Pub Date—[94]

Note—18p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Attention Control, *Behavior Change, *Behavior Problems, Case Studies, *Compliance (Psychology), Intervention, *Moderate Mental Retardation, Primary Education, Student Behavior, Time Factors (Learning), Time on Task

This case study describes an intervention to increase compliance with routine tasks in a 7-year-old boy with moderate mental retardation. Prior to intervention the boy was unable to complete a series of eight routine tasks associated with arriving at school and preparing for work. The highly structured intervention used picture prompts for each task as well as a tape recording which provided timing cues. If all tasks were completed within an 8-minute time frame, the subject received verbal social reinforcers. Baseline data indicated that it

took the child an average of 29 minutes to complete the eight tasks. During the 11-day intervention phase, the boy took an average of 4 minutes to complete all tasks. During the 5 days of fading (when less adult attention was provided as reinforcement) he was able to complete the tasks in an average of 3 minutes. (DB)

ED 379 830 EC 303 703

Kinasewitz, Theodore

Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods.

Pub Date—94

Note—46p.; Ed.D. Practicum Report, Nova Southeastern University.

Pub Type—Dissertations/Theses - Practicum Papers (043) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Compliance (Legal), Cooperation, Diagnostic Teaching, *Disabilities, *Eligibility, *Evaluation Methods, High Schools, *High School Students, Inservice Teacher Education, Interdisciplinary Approach, School Psychologists, *Special Education, Special Education Teachers, *Student Evaluation

Identifiers—Alternative Assessment, *Triennial Evaluations

This practicum attempted to improve the triennial review process for high school students receiving special education services, make these reviews more meaningful, and use these reviews to enhance instructional programming. A survey of staff (N=18) involved in special education planning was followed by development of an inservice training program which focused on legal requirements of special education 3-year reevaluations and best practices endorsed by other school districts, states, and professional organizations. A collaborative approach between the school psychologist and the leading special education teacher was utilized in conducting the triennial review of 10 students. Alternative methods of assessment were identified including clinical interviews, vocational evaluation, and reports from outside professionals such as psychiatrists and occupational therapists. In 5 of the 10 cases, a psychological evaluation featuring intellectual testing also took place. Survey questions are appended. (Contains 26 references.) (DB)

ED 379 831 EC 303 704

Heckenlaible-Gotto, Myra J. Choi, Hee-sook

The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis.

Pub Date—[93]

Note—17p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Content Analysis, *Disabilities, *Early Childhood Education, Educational Research, Research Design, *Research Methodology, *Special Education, *Statistical Analysis, Trend Analysis

Identifiers—*Topics in Early Childhood Special Education

This content analysis study evaluated the research methods and statistical techniques employed in studies reported in the professional journal, "TECSE" (Topics in Early Childhood Special Education) between 1990 and 1993. Research articles comprised 37 percent of all articles (n=120) published during this period. The most frequently utilized statistical techniques were descriptive statistics, t-tests, multiple regression, analysis of variance, and correlation. Nonintervention designs represented the majority of research articles, with causal-comparative being the most prominent type. Of the intervention designs, pretest/posttest was the most frequently utilized method. The majority of article authors were female. (DB)

ED 379 832 EC 303 705

Marchant, Catherine

Teachers' Views of Integrated Preschools.

Wheelock Coll., Boston, Mass.

Pub Date—93

Note—32p.; Supported in part by the Wheelock College Faculty Endowment Fund for Professional Development.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Disabilities, *Mainstreaming, Preschool Education, *Preschool Teachers, Social Integration, *Special Needs Students, *Teacher Attitudes, Teaching Conditions

Identifiers—Massachusetts

This study examined the views of preschool teachers regarding integrated preschool settings for young children with and without special needs in Massachusetts. Teachers represented urban, rural, and suburban settings. Semi-structured interviews were conducted with 10 teachers in such settings. Findings suggest that the conditions under which the teachers implemented integration varied considerably from community to community but that teachers shared a common language to describe integration and common assumptions about exemplary early childhood programs, and were all committed to integration at the early childhood level. Common concerns were identified in the areas of classroom-based issues, time constraints, and administrative issues. Overall, teachers reported that they experienced more difficulty with time and administrative variables than with pedagogical factors in fulfilling their responsibilities. Attached tables provide interview questions and an analysis of responses. (Contains 22 references.) (DB)

ED 379 833 EC 303 706

Almond, Patricia, Ed.

Special Education and Student Services in Oregon.

1994 Status Report.

Oregon State Dept. of Education, Salem.

Pub Date—94

Note—154p.; Produced by the Publications and Multimedia Center. For an earlier report, see ED 353 722.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Compensatory Education, Compliance (Legal), *Disabilities, Early Childhood Education, Early Intervention, Educational Planning, *Educational Practices, Elementary Secondary Education, *Gifted, Long Range Planning, Program Development, *Pupil Personnel Services, *Special Education, Special Schools, *Statewide Planning

Identifiers—*Oregon

This report on special education services in Oregon provides a statement of what has been accomplished and a baseline measure for use in gauging future progress. It offers a long range plan for special education, focusing on secondary and transition programs, severe emotional disturbance, low incidence populations, family involvement, the talented and gifted program, early intervention, and supported education. It describes Oregon's comprehensive system of personnel development and the Oregon Department of Education's responsibility for compliance with federal and state regulations. School-based programs for students with disabilities and students in talented and gifted programs are reviewed. Several state-operated and state-supported programs are examined, including: hospital programs, regional programs, private agency education programs, the Education Evaluation Center, early intervention and early childhood special education, juvenile corrections, Oregon School for the Blind, and Oregon School for the Deaf. Compensatory education services are discussed, such as American Indian education and programs for limited English proficient children. Early childhood education services are then discussed, including parent education, the Head Start Collaboration Project, and health services. The final section describes special projects in the areas of traumatic brain injury, Very Special Arts, Medicaid and Third Party Billing Project, assistive technology, and the National Teacher Examination. (JDD)

ED 379 834 EC 303 707

Hains, Ann Higgins

UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994.

Wisconsin Univ., Milwaukee. Dept. of Exceptional Education.

Spons Agency—Office of Special Education and Rehabilitative Services (ED), Washington, DC. Div. of Personnel Preparation.

Pub Date—21 Dec 94

Contract—H029B10096-93

Note—59p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Academic Persistence, Cultural Differences, *Disabilities, *Disadvantaged, *Early Intervention, Minority Groups, Preschool Education, *Preservice Teacher Education, Program Development, *Special Education Teachers, Stu-

dent Recruitment, Urban Education
Identifiers—Diversity (Student), *University of Wisconsin Milwaukee

This project recruited and provided preservice training for individuals from underrepresented groups who were interested in working in urban areas with young children with special needs and their families. The project was implemented within the University of Wisconsin-Milwaukee (UWM) Exceptional Education program in collaboration with the Curriculum and Instruction program and the Center for Teacher Education. The program included both existing and proposed coursework and opportunities for fieldwork and practicum experiences in a variety of settings including community-based and public school programs. Competencies related to family-centered intervention, team collaboration and consultation, care coordination (case management), cultural diversity, transition planning, and problem-solving were infused into the program. Experienced professionals from underrepresented populations were recruited as mentors. Interviews with students indicated that students' expectations were being met. This report discusses the project's objectives, accomplishments toward objectives, and project findings. Appendices contain a project brochure, news releases, student teaching evaluation form, UWM-Milwaukee Area Technical College articulation agreement, and a preservice student questionnaire. (JDD)

ED 379 835 EC 303 708

Abery, Brian And Others

Self-Determination for Youth with Disabilities: A Family Education Curriculum.
Minnesota Univ., Minneapolis. Inst. on Community Integration.

Spons Agency—Office of Special Education and Rehabilitative Services (ED), Washington, DC. Pub Date—Nov 94
Contract—H158K00034
Note—164p.

Available from—Institute on Community Integration, University of Minnesota, 109 Pattee Hall, 150 Pillsbury Dr., S.E., Minneapolis, MN 55455 (available in alternative formats).

Pub Type—Guides - Classroom - Teacher (052) — Tests/Questionnaires (160)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Adult Basic Education, Advocacy, Curriculum, *Disabilities, *Family Involvement, Family Role, Goal Orientation, Long Range Planning, Parent Education, *Personal Autonomy, Secondary Education, *Self Actualization, *Self Determination, Skill Development, Values, Young Adults, Youth

Identifiers—*Choice Behavior, Self Advocacy

This curriculum is designed to enable youth and young adults with disabilities to gain greater personal control over their lives by providing them and their families with information and skills that support the exercise of self-determination. The youth/young adult family member with a disability is a full participant in all activities. The curriculum is composed of 15 modules: "What Is Self-Determination?" "Creating a Personal Futures Plan," "Conducting Family Meetings," "Identifying Values and Goals," "Recognizing Opportunities for Choice-Making," "Supporting Informed Choice-Making," "Persevering in Choice-Making," "Realizing Your Vision," "Solving Problems," "Resolving Conflicts," "Advocating for Yourself," "Connecting with Community Resources," "Participating in Political Systems," and "Continuing the Journey." Each of the 15 modules includes goals, objectives, activities, instructional procedures, and questions for review and reflection. The curriculum includes a parent and a youth questionnaire on self-determination; forms for creating maps of the individual's background, relationships, places, preferences, choices, and future vision; role play scenarios; and a family networking form. (Some modules contain references.) (JDD)

ED 379 836 EC 303 709

Aleman, Steven R.

Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress. Library of Congress, Washington, D.C. Congressional Research Service.

Report No.—CRS-94-156-EPW

Pub Date—17 Nov 94

Note—6p.; Supersedes ED 370 307.

Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Disabilities, Early Childhood Education, Early Intervention, *Educational Legislation, *Educational Policy, Elementary Secondary Education, *Federal Legislation, Policy Formation, Special Education

Identifiers—*Individuals with Disabilities Education Act, *Reauthorization Legislation

This report provides an overview of programs authorized under the Individuals with Disabilities Education Act (IDEA) and discusses potential reauthorization issues. Programs include the Grants to States program, preschool program, infants and toddlers program, and discretionary grant programs. For each program, information includes fiscal year 1995 appropriations, number of children served, allocation formula used, number of states participating, and the legislation that established the program. Total funding for all IDEA programs from fiscal year 1980 to 1995 is charted. Reauthorization issues for each program are reviewed briefly, such as inclusion of children with disabilities in regular education classes, transition of young children with disabilities, financing of early intervention, and reform of special education. (JDD)

ED 379 837 EC 303 710

Yocher, Betty Luea, Margarita

Another Way To View Child Development: An Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-kos.

Alta Mira Specialized Family Services, Inc. Albuquerque, NM.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC. Handicapped Children's Early Education Program.

Pub Date—90

Contract—G008730529

Note—269p.; For related documents, see EC 303 711-715.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC11 Plus Postage.

Descriptors—*Caregiver Role, *Child Development, *Communication Skills, Early Childhood Education, Motor Development, Parent Education, Parent Role, *Perceptual Motor Learning, *Personality, Professional Development, Psychomotor Skills, Sensory Training, Training, Workshops

The purpose of this training manual is to assist parents and professionals in understanding how a child's temperament, sensorimotor system, and communication system support each other in helping the child develop a solid foundation for normal growth and development. Training is based on the premise that awareness of the interaction and integration of these systems leads to more appropriate interpretation of the child's developmental needs by parents, teachers, and other caregivers, leading to a better "goodness of fit" in how the child and adult respond to each other and thereby enhancing the child's development. The manual was developed as a four workshop series, covering: (1) child development overview and sensorimotor development; (2) communication system; (3) temperament; and (4) integration of systems. The training involves discussion, mini-lectures, small and large group participation, self-awareness and problem-solving activities, and audiovisual aids. For each workshop, numerous handouts, overhead transparency originals, background information, and supplemental materials are provided. (Some chapters contain references.) (JDD)

ED 379 838 EC 303 711

Askew, Linda Krehbiel, Roberta

Family-Centered Approach to Early Childhood Special Education. Project Ta-kos.

Alta Mira Specialized Family Services, Inc. Albuquerque, NM.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC. Handicapped Children's Early Education Program.

Pub Date—90

Contract—G008730529

Note—251p.; For related documents, see EC 303 710-715.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC11 Plus Postage.

Descriptors—*Disabilities, Early Childhood Education, *Early Intervention, *Family Involvement, Family Role, Federal Legislation, Interaction, Interpersonal Communication, Listening Skills, *Parent Teacher Cooperation, Professional Development, Self Concept, Special Education, *Teamwork, Training, Workshops

This training manual presents a family-centered approach to early childhood special education and demonstrates how a family-centered approach to intervention is an extension of a child-centered approach. The manual offers a "hands on" approach to building relationships between professionals and families that lead to effective intervention. The training shows how establishing rapport with families can lead to understanding their point of view, which leads to Individualized Family Service Plans that are real and to strategies useful to the family. The trainer first models a collaborative partnership with the participants at a training site when the training goals are being developed. The trainer demonstrates listening and responding skills in interacting with the staff, which the staff will later use in their interactions with families. Sections of the training manual address: (1) developing the training (information gathering and sharing, and tailoring the training); (2) interpersonal communication skills (self-awareness and clarification of beliefs and values, understanding family variables through rapport building, listening and responding, and interviewing); (3) family-centered process (partnerships, collaboration, and goal attainment scaling); (4) understanding family variables (influence of beliefs and values, life events, family strengths, and self-awareness of teaching style); and (5) understanding the law and building a family-centered agency. (Contains 63 references.) (JDD)

ED 379 839 EC 303 712

Luea, Margarita

Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos.

Alta Mira Specialized Family Services, Inc. Albuquerque, NM.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—94

Contract—H024D10039

Note—333p.; For related documents, see EC 303 710-715.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC14 Plus Postage.

Descriptors—Consciousness Raising, *Cultural Awareness, Cultural Background, *Cultural Differences, Cultural Influences, *Disabilities, Early Childhood Education, Early Intervention, Ethnography, *Family (Sociological Unit), *Interpersonal Relationship, Life Style, Professional Development, Self Concept, *Sociocultural Patterns, Training, Workshops

This training manual for early childhood special education service providers aims to develop an understanding of the roles culture plays in interpersonal dynamics, how adults blend to form unique family life ways, and how families arrive at appropriate early intervention techniques and activities for their special needs children. Participants explore what each family brings from the past and adapts from the present. The training creates an awareness of how to determine a goodness-of-fit between the intervention plan, the family's life ways, and the child's needs. The training is based on a continuum of growth toward an awareness of the role culture plays, explored in the following six stages: (1) self-awareness of the role culture plays in one's own life; (2) cultural exclusiveness (exploring the negative and positive aspects of one's culture from an insider's view); (3) consciousness raising (realization that there may be life ways other than one's own); (4) heightened awareness (viewing culture from an outsider's perspective for its structure and function); (5) overemphasis (outsiders' views of a culture as having life ways better than one's own); and (6) balance and integration (belief that there are many cultural ways that are correct). The training workshops involve discussion, mini-lecture, large and small group activities, self-awareness activities, ethnographic observation skills, ethnographic interviewing skills, and audiovisual aids. Numerous handouts, overhead transparency originals, and supplemental materials are provided. (Contains 40 references.) (JDD)

ED 379 840 EC 303 713

Render, Mary And Others

Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.

Alta Mira Specialized Family Services, Inc. Albuquerque, NM.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—[94]
Contract—H024D10039
Note—67p.; For related documents, see EC 303 710-715.

Pub Type—Guides—Classroom—Teacher (052)—Tests/Questionnaires (160)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—Cooperative Planning, Early Childhood Education, *Family Role, Models, Professional Development, *Public Schools, *School Readiness, *School Role, *Special Needs Students, Student Placement, Student Role, Training, *Transitional Programs, Workshops, Young Children

The workshops presented in this training manual identify methods and strategies that can be used by parents and professionals to improve the process of transition to public school for children with special needs and their families. Workshop participants develop the following competencies: (1) identify critical transitions for families with young special needs children; (2) summarize roles of the child, family, sending school, and receiving school in the transition process; (3) describe and discuss components of a transition model; (4) list and summarize local issues; and (5) design a community transition plan. The training workshops involve discussion, mini-lecture, large and small group activities, self-awareness activities, and audiovisual aids. Numerous handouts, overhead transparency originals, and supplemental materials are provided. These include a questionnaire on transition for administrators, teachers, and therapists; a questionnaire on transition for parents; types of transitions; sample timelines; an "overlapping circles" transition model; effectiveness indicators; and a facilitator's guide. (JDD)

ED 379 841 EC 303 714

Parham, Patricia. McMahon, Patricia. *Infusing Family-Centered Practices into Agency Administration. Project Ta-kos.* Alta Mira Specialized Family Services, Inc. Albuquerque, NM.

Spons Agency—Special Education Programs (ED/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—94
Contract—H024D10039
Note—37p.; For related documents, see EC 303 710-715.

Pub Type—Guides—Classroom—Teacher (052)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Agency Cooperation, Early Childhood Education, *Family Involvement, Governance, *Human Services, Institutional Advancement, Personnel Management, *Program Administration, *Program Content, Program Development, Program Evaluation, *Self Evaluation (Groups), *Special Needs Students, Staff Development, Young Children

This self-study manual for program administrators serving young special needs children and their families gives an overview of agency administration from the perspective of a family-centered approach. The areas of agency administration include: (1) family-centered philosophy and sound management practices; (2) governance; (3) mission; (4) development; (5) operations; (6) policy and personnel; (7) job descriptions and staff development; (8) program evaluation; and (9) community relationships. The manual contains self-evaluation forms for assessing how holistic the program's management practices are, where families fit in the program's governance structure, how the mission statement reflects family-centered principles, how development activities support the agency's philosophy, how agency operations demonstrate family-centered principles, how personnel policies are family-centered, how staff are identified and supported, where data are obtained on how well the program works for families, and what the program's community relationships are. (JDD)

ED 379 842 EC 303 715

Askew, Linda. And Others. *Project Ta-kos Outreach. Final Report.* Alta Mira Specialized Family Services, Inc. Albuquerque, NM.

Spons Agency—Special Education Programs (ED/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—15 Jan 95
Contract—H024D10039
Note—242p.; For related documents, see EC 303 710-714.

Pub Type—Reports—Descriptive (141)

EDRS Price—MF01/PC10 Plus Postage.

Descriptors—*At Risk Persons, *Disabilities, Early Childhood Education, *Family Involvement, Human Services, *Inservice Education, Models, Needs Assessment, *Outreach Programs, Program Development, Social Integration, Training

Identifiers—*Project Takos
The Project Takos Outreach program is an inservice training model designed to increase the probability that children (ages birth to 8) at risk for or with special needs and their families can access and receive appropriate services in order to remain an integral part of the community in which they reside. The program reflects an ecological approach, which integrates educational, social, and health services. The model's contents include: (1) a family-centered curriculum consisting of five training components; (2) a three-phase training framework focusing on techniques to ensure information and skill acquisition and retention; (3) an inservice program planning process which is collaborative in nature, site-specific, uses a "hands on" approach, and incorporates ongoing feedback; (4) a continuum of competence concept; (5) a focus on interagency collaboration; and (6) a recognition that administrative support is inherent to the success of inservice training. This report presents the program's goals and objectives, model and component description, accomplishments, dissemination activities, training activities, evaluation findings, and impact. Extensive appendices include supplementary program materials (such as sample meeting/workshop agendas and sample newsletters), evaluation reports for the project's second and third years, and supplemental research materials (primarily needs assessment materials). (JDD)

ED 379 843 EC 303 716

Kane, Douglas N. And Others. *The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report.*

Program Analysis Inc., New Berlin, IL.
Spons Agency—Illinois Planning Council on Developmental Disabilities, Springfield; Illinois State Board of Education, Springfield.

Pub Date—May 93
Note—377p.

Pub Type—Reports—Evaluative (142)

EDRS Price—MF01/PC16 Plus Postage.

Descriptors—Costs, *Developmental Disabilities, Disabilities, Elementary Secondary Education, Federal Aid, *Financial Support, Inclusive Schools, Multiple Disabilities, *Neighborhood Schools, Private Schools, Resource Allocation, School Districts, *Severe Disabilities, Special Education, State Aid, State Programs, *Student Placement

Identifiers—*Financial Disincentives, *Illinois
This study examined the flow of all special education funds to Illinois school districts, in order to identify the financial incentives which influence school districts to educate children with disabilities away from their home schools. Background information on inclusive education precedes the study report. The study involved a review of federal and state statutes and regulations, examination of the Illinois special education administrative structure, analysis of data on actual educational placements and funding sources, and a look at how the funding system works in 20 districts and cooperatives. The study found that economic disincentives were but one manifestation of the larger reality of wholesale segregation of persons with disabilities from mainstream society. The report concludes with the strong recommendation that Illinois fund special education with a single formula tied to school district membership and that the dollars be sent directly to school districts, which should be held responsible for achieving students' Individualized Education Plans. Alternative recommendations are also offered to reduce existing financial disincentives. Appendices include a list of districts and cooperatives visited, data on children in placement at private facilities, data on the special education population distribution, placement data, and data on grants and reimbursements. (Contains 69 reference notes, 32 tables, and 7 figures.) (DB)

ED 379 844 EC 303 717

Special Education Annual Report, 1993-1994. North Dakota State Dept. of Public Instruction, Bismarck. Div. of Special Education.
Pub Date—94

Note—59p.

Pub Type—Reports—Descriptive (141)—Numerical/Quantitative Data (110)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—Delivery Systems, *Disabilities, Early Childhood Education, Elementary Secondary Education, *Enrollment, Federal Aid, Financial Support, Gifted, Incidence, Private Schools, Public Schools, *Special Education, Special Education Teachers, State Aid, *State Programs, Student Placement, Tables (Data), Talent

Identifiers—*North Dakota
This annual report from North Dakota describes enrollment, programs, funding, and special projects statewide in special education for the 1993-94 school year. During the year, 12,435 students with disabilities, ages 0-21, received special education services in the state. Of these, 12,180 were served in public schools and 255 students were served in state-operated programs. These numbers indicated a slight reduction over the previous year. Programs for gifted and talented students served 1,597 students (substantially more than during the previous year). Funding was provided to special education units through Chapter 1 of the Education Consolidation and Improvement Act, Part B of the Individuals with Disabilities Education Act (IDEA), and state special education funds. A summary statement provides information for the state as a whole on numbers of students served (by disability and age), numbers of teachers, funds expended and their sources, numbers of schools, and screening activities. The same information is then provided for each of 31 local special education units and for nine state-operated programs in public and private schools. Brief status reports are provided on the IDEA-B Advisory Committee, technical assistance and inservice activities of the Mountain Plains Regional Resource Center, special grants, and North Dakota programs for gifted and talented students. (DB)

ED 379 845 EC 303 718

Archambault, Francis X., Jr. And Others. *Regular Classroom Practices with Gifted Students: Results of a National Survey of Classroom Teachers. Research Monograph 93102.* National Research Center on the Gifted and Talented, Storrs, CT.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Jul 93
Contract—R206R00001
Note—160p.

Available from—NRC/GT, The University of Connecticut, 362 Fairfield Rd., U-7, Storrs, CT 06269-2007.

Pub Type—Reports—Research (143)

EDRS Price—MF01/PC07 Plus Postage.

Descriptors—*Academically Gifted, *Classroom Techniques, *Educational Practices, Elementary Education, Elementary School Teachers, Ethnic Groups, Grade 3, Grade 4, Individualized Instruction, Mainstreaming, Minority Groups, National Surveys, Private Schools, Public Schools, *Talent, Teacher Attitudes

Identifiers—*Differentiated Curriculum (Gifted)
The Classroom Practices Survey was conducted to determine the extent to which gifted and talented students receive differentiated education in regular classrooms. Survey samples were third and fourth grade teachers, including a general sample of teachers in public schools (n=3993); teachers in private schools (n=980); and four samples of teachers in public schools with high concentrations of African-American students (n=592), Asian-Americans (n=587), Hispanic-Americans (n=582), and Native Americans (n=580). Approximately 50 percent of teachers surveyed responded. The major finding was that third and fourth grade teachers in all settings make only minor modifications in the regular curriculum to meet the needs of gifted students. This result holds for public school teachers, for private school teachers, and for teachers in schools with high concentrations of ethnic minorities. The same conclusion also applies to teachers and classrooms in various regions of the country and to teachers in rural, urban, and suburban communities. Teachers who make provisions for the gifted are likely to assign them advanced readings, independent projects, enrichment worksheets, and reports of various kinds. There were also few differences in regular classroom services between schools with and without formal gifted programs. Appendices include the questionnaire, data on the population samples, cover letters, and statistical

analysis. (Contains 87 references.) (DB)

ED 379 846

EC 303 719

Westberg, Karen L. And Others

An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104.

National Research Center on the Gifted and Talented, Storrs, CT.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Jul 93

Contract—R206R00001

Note—120p.

Available from—NRC/GT, The University of Connecticut, 362 Fairfield Rd., U-7, Storrs, CT 06269-2007.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Academically Gifted, *Classroom Observation Techniques, *Classroom Techniques, *Educational Practices, Elementary Education, Elementary School Teachers, Grade 3, Grade 4, Individualized Instruction, Mainstreaming, National Surveys, Statistical Analysis, *Talent, Teacher Attitudes, Teaching Methods

Identifiers—*Differentiated Curriculum (Gifted)

This report describes one part of the Classroom Practices Study, focusing on systematic observations of gifted and talented students in 46 third and fourth grade classrooms. The observations were designed to determine if and how teachers meet the needs of gifted and talented students in regular classroom settings. The Classroom Practices Record (CPR) instrument was developed to document the types of differentiated instruction that these students receive through modifications in curricular activities, materials, and teacher-student verbal interactions. Descriptive statistics and chi-square procedures were used to analyze the CPR data. Results indicated that little differentiation in the instructional and curricular practices, including grouping arrangements and verbal interactions, was provided for gifted and talented students in regular classrooms. Across 5 subject areas and 92 observation days, gifted students received instruction in homogeneous groups only 21 percent of the time, and the target gifted and talented or high ability students experienced no instructional or curricular differentiation in 84 percent of the instructional activities in which they participated. The observation manual used in the study is appended, as are a list of observers, a training exercise for conducting observations, and an observation coding guide. (Contains 76 references.) (Author/DB)

ED 379 847

EC 303 720

Reis, Sally M. And Others

Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study. Research Monograph 93106.

National Research Center on the Gifted and Talented, Storrs, CT.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Jul 93

Contract—R206R00001

Note—165p.

Available from—NRC/GT, The University of Connecticut, 362 Fairfield Rd., U-7, Storrs, CT 06269-2007.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—*Academically Gifted, *Classroom Techniques, *Curriculum Development, Educational Methods, Educational Practices, Elementary Education, Individualized Instruction, *Inservice Teacher Education, *Instructional Effectiveness, Mainstreaming, Staff Development, Teaching Methods

Identifiers—*Curriculum Compacting, Differentiated Curriculum (Gifted)

This study examined the effects of curriculum compacting, a curriculum modification technique for gifted and talented students, with approximately 436 elementary teachers and 783 students in 27 school districts throughout the United States. The study was designed to investigate the types and amount of curriculum content that could be eliminated for high ability students by teachers who received various levels of staff development. It also examined effects of curriculum compacting on students' achievement, content area preferences, and attitudes toward learning. Teachers were randomly

assigned to one of four groups, three treatment groups that received increasing levels of staff development or a control group. After receiving staff development services, teachers in each of the treatment groups implemented curriculum compacting for one or two high ability students in their classrooms. A battery of pre/post achievement tests and a questionnaire regarding attitude toward learning were administered to identified students. Results indicated that the compacting process can be implemented in a wide variety of settings with positive effects for both students and teachers. Results also identified effective and efficient methods for training teachers to make appropriate curricular modifications for gifted and talented students. Appendices provide information on treatment and control group instrumentation and eight statistical tables. (Contains approximately 130 references.) (DB)

ED 379 848

EC 303 721

Wright, Avis L. Olzowski-Kubilius, Paula

Helping Gifted Children and Their Families Prepare for College: A Handbook Designed to Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201.

National Research Center on the Gifted and Talented, Storrs, CT.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Aug 93

Contract—R206R00001

Note—169p.

Available from—NRC/GT, The University of Connecticut, 362 Fairfield Rd., U-7, Storrs, CT 06269-2007.

Pub Type—Guides - Non-Classroom (055) — Guides - Classroom - Learner (051)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—*College Admission, *College Applicants, *College Bound Students, College Choice, College Freshmen, *College Preparation, Decision Making, Disadvantaged Youth, Economically Disadvantaged, *Gifted, Higher Education, High Schools, Parent Role, Paying for College, *Student Financial Aid

Intended for gifted students and their parents from economically disadvantaged backgrounds, this monograph provides guidance on preparing for college, including the college search process, college application, and applying for financial aid. Sections of the guide address: (1) self-awareness (the essential starting point); (2) academic awareness (understanding how the institution of higher education evaluates potential students); (3) the college search (sources of information on colleges and universities); (4) decision-making (how to choose which institutions to apply to and then which to attend); (5) preparing for college; (6) the college admissions packet (tips on completing an admissions application); (7) the admissions essay and interview; (8) college costs (how costs are computed); (9) financial aid (sources and application procedures); (10) the admissions offer; (11) college housing and meals; and (12) support personnel available at most institutions. Each section provides general information, subsections addressed either to parents or students, checklists, and suggested resources and activities. Extensive appendices provide additional information on registration, college planning calendars for students and parents, letters, telephone techniques, questions for college representatives, resources, and early entrance programs. (DB)

ED 379 849

EC 303 722

Pasow, A. Harry Rudnitski, Rose A.

State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302.

National Research Center on the Gifted and Talented, Storrs, CT.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Oct 93

Contract—R206R00001

Note—107p.

Available from—NRC/GT, The University of Connecticut, 362 Fairfield Rd., U-7, Storrs, CT 06269-2007.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Ability Identification, Compliance (Legal), Counseling, *Curriculum Development, Definitions, Educational Legislation, Educational Philosophy, *Educational Policy, Elementary

Secondary Education, Eligibility, Financial Support, *Gifted, National Surveys, Needs Assessment, Program Development, Program Evaluation, Pupil Personnel Services, School Districts, State Aid, State Legislation, *State Programs, *State Standards, Teacher Education

Identifiers—*Differentiated Curriculum (Gifted)

This study analyzed state policies on the identification and education of gifted students as reflected in legislation, regulations, rules, recommendations, and guidelines provided by 49 states. The elements examined include: (1) state mandated services, (2) district plans for the gifted, (3) gifted education as part of special education, (4) philosophy or rationale, (5) definitions of gifted and talented, (6) identification procedures, (7) programs for the gifted, (8) differentiated curriculum and instruction, (9) counseling and other support services, (10) parent involvement, (11) program evaluation, (12) teacher education and certification, and (13) state funding for the gifted. The analysis indicated that all states have formulated policies that support education of the gifted and talented but that considerable variability among states exists with respect to specific components. Major recommendations are made in the following areas: establishing challenging curriculum standards; providing high-level learning opportunities; ensuring access to early childhood education; offering extended opportunities for economically disadvantaged and minority children; providing teacher training and technical assistance; and matching the high performance of similar students throughout the world. (Contains 76 references.) (DB)

ED 379 850

EC 303 723

Clark, Gilbert A. Zimmerman, Enid

Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402.

National Research Center on the Gifted and Talented, Storrs, CT.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Apr 94

Contract—R206R00001

Note—76p.

Available from—NRC/GT, The University of Connecticut, 362 Fairfield Rd., U-7, Storrs, CT 06269-2007.

Pub Type—Reports - Descriptive (141) — Information Analyses (070)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Acceleration (Education), Advanced Placement Programs, Early Admission, Educational History, *Educational Opportunities, Enrichment Activities, Evaluation Methods, Gifted, Heterogeneous Grouping, High Schools, Homogeneous Grouping, *Program Development, *Program Effectiveness, Program Evaluation, *Talent, *Visual Arts

This monograph examines educational programs for students who are gifted and talented in the visual arts, through a review of the literature on gifted/talented education and art education and examination of programming opportunities. Relevant educational history from 1850 to the present is reviewed. The research review encompasses four national surveys, case studies, and local and regional program evaluations. The paucity of directly relevant research is noted. Various programming opportunities, with descriptions of operating programs, are discussed and grouped into the three general categories of mixed-ability grouping, ability grouping, and acceleration. Nine specific programming options are identified among which are: taking art courses at a college while still in high school; taking Advanced Placement art courses in high school; taking intensive courses in which the curriculum has been compacted; and entering college early. The possibilities of authentic assessment are briefly addressed. Six recommendations address: (1) development of a common vocabulary to describe programming for this population; (2) research on programming effectiveness; (3) large-scale survey research on demographic issues and programming opportunities; (4) evaluation studies of specific program options; (5) more longitudinal research and individual case studies; and (6) standards for reporting evaluation studies. (Contains approximately 125 references.) (DB)

ED 379 851

EC 303 724

Jarwan, Fathi A. And Others

Residential Schools of Mathematics and Science

RIE JUL 1995

for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304.

National Research Center on the Gifted and Talented, Storrs, CT.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Dec 93

Contract—R206R00001

Note—65p.

Available from—NRC/GT, The University of Connecticut, 362 Fairfield Rd., U-7, Storrs, CT 06269-2007.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Ability Identification, Academic Achievement, *Academically Gifted, Administrator Attitudes, Admission (School), *Admission Criteria, Eligibility, *Grade Point Average, High Schools, *Mathematics Education, Minority Groups, *Predictor Variables, *Residential Schools, Science Education, Selective Admission, *Special Schools, State Schools

This study used a combination of qualitative and quantitative research designs to analyze and evaluate procedures used in selecting youth for state-supported residential high schools for mathematics and science. Pre-admission and post-admission data were gathered for 742 students in 7 schools. Predictor variables included home school grade point average, standardized aptitude test scores, interview ratings, file ratings, and composite scores. Results indicated that students' home school adjusted grade point average was the best predictor of first and second year grade point averages. The Scholastic Aptitude Test was the second best predictor. Overall, statistical prediction was superior to professional prediction by interview or rating of complete files. Analysis of enrollment data found that African Americans and Hispanic students are proportionally underrepresented, while Asian students are proportionally overrepresented. Administrators saw the use of multiple criteria as a major strength of their identification systems, and viewed the lack of minority representation as a major weakness as was the relatively high rate of attrition. Appendices list the schools and the administrator interview questions. (Contains approximately 65 references.) (DB)

ED 379 852

EC 303 725

Hine, Candis Y.

Helping Your Child Find Success at School: A

Guide for Hispanic Parents. Number RM94202.

National Research Center on the Gifted and Talented, Storrs, CT.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Aug 94

Contract—R206R00001

Note—36p.

Available from—NRC/GT, The University of Connecticut, 362 Fairfield Rd., U-7, Storrs, CT 06269-2007.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Academic Achievement, *Child Rearing, Elementary Secondary Education, *Family Influence, *Gifted, High Schools, *Hispanic Americans, *Parent Role, Parent School Relationship, Performance Factors, Puerto Ricans

Identifiers—Hispanic American Students

This pamphlet guides Hispanic parents in helping their children succeed academically, based on findings from a study of 10 high-achieving Puerto Rican high school students. The students described specific family factors which supported and nurtured their academic achievement. Guidelines for parents are extracted from these factors and include: (1) let your child know you value achievement in school; (2) help your child to develop strong language skills; (3) make your children understand that you believe they will be successful both in school and later in the workplace; (4) provide a strong family support system; (5) nurture a strong family bond at home to help children to develop a positive image of themselves and their culture; (6) help your child understand that his or her future can be bright with preparation and hard work; (7) do not let your child use cultural biases or prejudices held by people at school or in the community as an excuse for failure; and (8) become involved in your child's school and extracurricular activities. Parents are encouraged to seek assistance from the child's teacher, guidance counselor, school psychologist, or bilingual teacher/counselor. A summary of the study, titled "The Home Environment of Gifted Puerto Rican children: Family Factors Which Support High Achievement," is provided. (Contains 22 references.) (JDD)

cher/counselor. A summary of the study, titled "The Home Environment of Gifted Puerto Rican children: Family Factors Which Support High Achievement," is provided. (Contains 22 references.) (JDD)

ED 379 853

EC 303 726

Straussner, Roberta Henke, Janet

Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education.

Pub Date—[92]

Note—24p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Acquired Immune Deficiency Syndrome, *Disabilities, Disease Control, Educational Practices, Elementary Secondary Education, Epidemiology, *Health Education, Higher Education, Inservice Teacher Education, Preservice Teacher Education, *Prevention, Private Schools, Public Schools, Regular and Special Education Relationship, School Surveys, Special Schools, State Surveys, *Teacher Education

Identifiers—*Maryland

A survey of 36 Maryland public school systems and public and nonpublic special education schools investigated the range and intensity of Acquired Immune Deficiency Syndrome (AIDS) prevention education for students with disabilities. The survey found that the delivery model in most public schools was that of a regular educator and special educator both delivering AIDS prevention education. Although all systems in Maryland are required to provide inservice training for all faculty and staff about AIDS, only eight districts reported providing special education teachers with this inservice training, and only one school system reported that the inservice was different for special education teachers. Instructional procedures used included having a separate or adapted AIDS prevention curriculum for students with disabilities, using adapted materials, and assessing the mastery of competencies of students with disabilities. All of the public school systems indicated that they sent parents information about AIDS, while only two nonpublic special education schools did so. Schools reported a need for curricula, instructional materials, parent education, and staff development. Preservice and inservice teacher education recommendations are offered. The importance of collaboration between the regular health educator and the special educator is emphasized. (JDD)

ED 379 854

EC 303 727

Education of Students with Disabilities. Indicator of the Month.

National Center for Education Statistics (ED), Washington, DC.

Report No.—NCES-95-719

Pub Date—Feb 95

Note—4p; Extracted from "The Condition of Education, 1994."

Pub Type—Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Disabilities, Disability Identification, *Educational Trends, Elementary Secondary Education, *Incidence, Student Placement

This data sheet presents statistics relating to education of students with disabilities. Statistical highlights indicate that the number of students participating in federal programs for children with disabilities increased each year between 1977 and 1992, despite a decrease in elementary and secondary enrollment during the late 1970s and mid-1980s. Trends in disability classification and student placement are noted. A table presents the percentage distribution, and the percentage of total enrollment, of children (ages 0-21) served by federally supported programs for students with learning disabilities, speech impairments, mental retardation, serious emotional disturbance, and preschool disabilities, for the school years ending 1977 to 1992. Two graphs show trends in these data for selected school years from 1977 to 1992. (JDD)

ED 379 855

EC 303 728

Reagan, Timothy

Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence."

Pub Date—Nov 94

Note—20p; Paper presented at the Annual Meeting of the American Educational Studies Association (Chapel Hill, NC, November 10-13, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*American Sign Language, Biculturalism, *Cultural Background, Cultural Influences, Cultural Maintenance, Cultural Traits, *Deafness, *Educational Practices, Educational Trends, Elementary Secondary Education, Epistemology, *Inclusive Schools, Minority Groups, *Sociocultural Patterns, Student Placement, Trend Analysis

Identifiers—*Deaf Community

The move toward inclusive education potentially threatens the very heart of the Deaf cultural community, and may be an example of "epistemic violence" where the dominant ideology of equality of access to educational resources actually serves to reproduce structured inequalities. Deaf education has been moving away from a view of deafness as a disability and deaf individuals as deficient, toward a view of the Deaf as a sociocultural minority group characterized by a distinctive language, cultural behaviors and artifacts, and a network of formal and informal organizations. In constructing the Deaf worldview, American Sign Language (ASL) serves as linguistic mediator and as an identifying facet of cultural identity. Adoption of the sociocultural model of deafness as the foundation for the education of deaf children would result in instruction taking place through ASL, a goal for all students of functional bilingualism in ASL and English, Deaf students studying together in a setting similar to residential schools, use of Deaf teachers, and control of education in the hands of the local Deaf community. Inclusion efforts entail the implicit rejection of the epistemological (as well as cultural and linguistic) world of the Deaf. The "most enabling environment" is proposed as the appropriate educational placement for Deaf students. (Contains 39 references.) (JDD)

ED 379 856

EC 303 729

Malloy, William W.

Inclusion: An Educational Reform Strategy for All Children.

Pub Date—[94]

Note—35p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Change Strategies, Cooperation, Curriculum, *Disabilities, Educational Change, Elementary Secondary Education, *Inclusive Schools, Individualized Education Programs, Mainstreaming, Multicultural Education, *Regular and Special Education Relationship, *Resistance to Change, *School Restructuring, Teacher Certification, Teacher Role

Identifiers—*Reform Strategies

Inclusion, a special education reform strategy, should be refocused to accommodate the needs of children with and without disabilities. Inclusion can transform the status of children with disabilities from second to first class citizens and can eliminate the problem of children who have been misdiagnosed. Inclusion is characterized by a shared responsibility for the learning problems of students and minimization of special services outside the classroom. Existing barriers to this expanded focus are certain special education program mandates and elements of school structure related to organization and curriculum. These include Individualized Educational Plans, special education certification mandates, hierarchical school organization, and curriculum design as an element of social control. Changes in general education related to the reconstruction of the school's organizational structure through site-based management, adoption of a collaborative role of teaching, and implementation of a multicultural curriculum focus are suggested as the foundation needed to facilitate the transition from a traditional to an inclusive school. (Contains approximately 100 references.) (JDD)

ED 379 857

EC 303 730

Hayne, Linda A. And Others

Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities.

Minnesota Univ., Minneapolis. Coll. of Education. Spons Agency—National Inst. on Disability and Rehabilitation Research (ED/OSERS), Washington, DC; Office of Special Education and Rehabilitative Services (ED), Washington, DC.

Pub Date—94

Contract—H029F90067; H133B80048

Note—85p.

Available from—Publications Office, Institute on Community Integration (UAP), University of

Minnesota, 109 Pattee Hall, 150 Pillsbury Dr., S.E., Minneapolis, MN 55455 (\$10, alternative formats available).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—After School Programs, Community Programs, *Disabilities, Elementary Education, Family Role, *Friendship, Peer Relationship, *Recreational Activities, *Recreational Programs, *Social Integration, State Surveys, Teacher Role, Urban Education

Identifiers—Dowling Urban Environmental Learning Center MN, Minnesota, University of Minnesota Minneapolis

This handbook is the fruit of two projects of the University of Minnesota's College of Education: (1) the Dowling Friendship Program, a 3-year project at a public elementary school in Minneapolis in which children with and without disabilities participated in a variety of recreation activities during school, after school, at each other's homes, and at neighborhood recreation centers; and (2) a statewide survey of best practices in inclusive recreation based on responses from 484 community recreation agencies. The book proposes that recreation can be a powerful vehicle for promoting friendships between children with and without disabilities, with the word "recreation" referring to both structured as well as informal activities. In Chapter 1, children talk about friendship, parents talk about their children's friendships, and school personnel talk about their students' friendships. Chapters 2 and 3 focus on common barriers to friendship and examine what families, school staff, and community recreation staff can do to encourage friendships. Chapter 4 presents suggestions for facilitating friendship development in recreation activities. It discusses planning for friendship using focus groups, offers 10 guidelines for facilitating friendships and tips for leading small groups, and suggests how to avoid common problems. Appendixes contain a 21-item bibliography, information about the Dowling Friendship Program, interviews with the Principal and Integration Specialist of the Dowling Urban Environmental Learning Center, and indicators of quality in integrated community recreation. (JDD)

ED 379 858

EC 303 731

Blake, Ellen M. And Others

Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43.

Minnesota Univ., Minneapolis. Inst. on Community Integration; Minnesota Univ., Minneapolis. Research and Training Center on Residential Services and Community Living.

Spons Agency—Administration on Developmental Disabilities (DHHS), Washington, D.C.; Centers for Disease Control (DHHS/PHS), Atlanta, GA.; Health Care Financing Administration (DHHS), Washington, DC; National Inst. on Disability and Rehabilitation Research (ED/OSERS), Washington, DC.

Pub Date—Nov 94

Contract—90DD0180; H133B80048

Note—112p.

Available from—Publications Office, Institute on Community Integration, 109 Pattee Hall, 150 Pillsbury Dr., S.E., Minneapolis, MN 55455 (\$8, alternative formats available).

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Advocacy, Agency Cooperation, Community Programs, *Community Services, *Delivery Systems, *Developmental Disabilities, Elementary Secondary Education, Independent Living, Information Systems, *Innovation, Professional Development, Program Evaluation, *Quality Control, Rehabilitation, Social Support Groups, Staff Development, Technical Assistance, Training

The fourth edition of the sourcebook, "Reinventing Quality," contains descriptions of innovative activities designed to assure and enhance the quality of services to persons with developmental disabilities. The programs profiled are those seen as systematic efforts to improve the quality of services to persons with developmental disabilities, containing elements that may be replicable elsewhere, likely to be of broad interest, and not redundant of other programs described. Programs include efforts to support the redefinition, assessment, and/or enhancement of quality in community services. The programs are subsumed under the following broad categories: statewide information and evaluation

systems, service agency development, system-wide quality enhancement, values infusion, consumer and citizen monitoring, community relationship building, technical assistance, personnel training and professional development, advocacy training and support for individuals and families, best practices, and quality assurance in Medicaid Community Supported Living Arrangements programs. Direct service programs are not included. A paper by Clarence J. Sundram titled "Quality Assurance in an Era of Consumer Empowerment and Choice" introduces the sourcebook. (Contains 37 references.) (JDD)

ED 379 859

EC 303 732

O'Donnell, Donita G.

Creating an Environment for Learning Disabilities: A Resource and Planning Guide. Bulletin No. 95053.

Wisconsin State Dept. of Public Instruction, Madison.

Report No.—ISBN-1-57337-000-2

Pub Date—Aug 94

Note—228p.

Available from—Publications Sales, Wisconsin Department of Public Instruction, Drawer 179, Milwaukee, WI 53293-0179.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors—Compensatory Education, Cooperation, *Educational Methods, Elementary Secondary Education, Enrichment Activities, Instructional Effectiveness, *Learning Disabilities, Learning Theories, Program Descriptions, *Remedial Instruction, Student Characteristics, *Student Evaluation

Identifiers—Wisconsin

This book discusses the challenge for today's schools to find the ways in which students with learning disabilities (LD) learn best and to deliver those opportunities for learning. The chapters focus on: (1) the elements of effective learning that belong in every classroom and the characteristics of students with LD; (2) theories of teaching and learning, including developmental theory, behavioral theory, metacognitive theories, and psycholinguistic theory; (3) remediation of skills in reading, spelling, written language, mathematics, affective skills, physical education, and learning strategies; (4) forms of learning compensation in language, mathematics, socioemotional and behavioral skills, and cognitive strategies; (5) enrichment and content in the areas of literature, writing, and communication, mathematics, science and computers, visual arts and performing arts; and social sciences, business, and economics; (6) the assessment process, including regulations, descriptions of types of assessment, and sample checklists and assessment forms; (7) establishing the quality of assessment in content areas, learning processes, and transition; (8) detailed descriptions of 15 Wisconsin programs and less detailed information about efforts in other states; and (9) recommendations for creating a collaborative school. Appendixes discuss resources, Wisconsin LD eligibility criteria, the multidisciplinary team process, Individualized Education Programs, preventing inappropriate referrals of language minority students to special education, transition services, sample learning style and strategies questionnaire, and sharing resources. (Each chapter contains references.) (JDD)

ED 379 860

EC 303 733

Billingsley, Bonnie S. And Others

Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168.

Research Triangle Inst., Research Triangle Park, NC. Center for Research in Education.

Spons Agency—Special Education Programs (ED/OSERS), Washington, DC.

Pub Date—31 Jan 95

Contract—H023Q10001

Note—548p.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF02/PC22 Plus Postage.

Descriptors—*Change Strategies, *Disabilities, Elementary Secondary Education, Faculty Mobility, Job Satisfaction, Long Range Planning, Quality of Working Life, Research and Development, *Special Education Teachers, Strategic Planning, Teacher Alienation, *Teacher Attitudes, Teacher Burnout, *Teacher Morale, *Teacher Persistence, Teaching Conditions

Identifiers—*Memphis City Schools TN

A 3-year research and development project exam-

ined ways to improve the retention of special education teachers in the Memphis (Tennessee) City Schools. Several individual studies identified sources of dissatisfaction with teaching and the conditions that would encourage career longevity among teachers. Responses from 470 special education and general education teachers who left their teaching positions from 1990 to 1993 were analyzed and in-depth interviews were conducted with 60 of these "exiters." Attrition rates were 5.8 percent to 7.9 percent per year for special educators and 4.6 percent to 5.8 percent for general educators. In deciding to leave, 51.5 percent of special education exiters and 23.2 percent of general education exiters gave "dissatisfaction with assignment" as an important reason for leaving. The study identified four personnel areas as the focus for strategic planning: (1) school climate and conditions; (2) working conditions of school personnel; (3) relationships within the school among all programs and personnel; and (4) personnel employment, assignment, and professional development policies and practices. Individual chapters of this report address: introductory material; attrition rates; the screening study; the study of influencing factors; the exiter study; the study of educators' career plans; major findings across the studies; and strategic planning. Attachments include questionnaires and the interview guide. (Contains 64 references.) (DB)

ED 379 861

EC 303 734

The Center for the Arts and Sciences, 1993-94

Student Survey. Evaluation Report.

Saginaw Public Schools, Mich. Dept. of Evaluation Services.

Pub Date—Dec 94

Note—90p; For the 1991-92 report, see ED 349 690.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Enrichment Activities, *Gifted, *Participant Satisfaction, Program Evaluation, Secondary Education, *Special Schools, *Student Attitudes, Surveys, *Talent

Identifiers—Center for Arts and Sciences MI

A survey was completed in 1994 by 395 students attending the Center for Arts and Sciences (CAS), an enrichment program in Saginaw, Michigan, for gifted and talented students in grades 6 through 12. Highlights of the findings included the following: (1) most students attended CAS because of their own special interests and career plans; (2) most students felt they fit in well academically and socially at both CAS and their home schools; (3) most students were satisfied with CAS, finding their classes interesting and challenging; (4) 8.4 percent of CAS students were not satisfied and gave such reasons as non-supportive teachers and too much work as their reasons; (5) most students felt they were sufficiently prepared for CAS experiences; and (6) less than half reported difficulties at their home school because of their CAS attendance. Suggested improvements in the CAS program included providing more outings, making class periods shorter, and improving upon teachers and their attitudes. Most of this document consists of appendices which include the student survey, a detailed report of survey results, and results for students attending morning and afternoon sessions. (DB)

ED 379 862

EC 303 735

Attention Deficit Hyperactivity Disorder: ADHD

Task Force Report.

Michigan State Dept. of Education, Lansing. Special Education Services.

Pub Date—May 93

Note—118p.

Available from—Center for Educational Networking, 2500 Kerry St., Suite 208, Lansing, MI 48912.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Attention Deficit Disorders, Classroom Techniques, Compliance (Legal), *Disability Identification, Elementary Secondary Education, Higher Education, *Hyperactivity, In-service Teacher Education, *Intervention, *Needs Assessment, Preservice Teacher Education, Program Development, Staff Development, State Programs, Student Evaluation, Teaching Methods

Identifiers—*Michigan

A Michigan task force examined existing and needed services for students with attention deficit

hyperactivity disorder (ADHD), to assist school districts in developing services and to create a systematic plan for statewide information dissemination regarding referral, assessment, identification, intervention strategies, and legal mandates. Individual sections of this report address: the historical perspective of ADHD, identification, legal mandates, assessment, school-based strategies, home-based strategies, medical interventions, transition, and collaboration and communication. Six recommendations emerged from the task force activities: (1) develop a document which addresses awareness and training needs; (2) create and implement an inservice and preservice training program; (3) provide opportunities for parents to attend conferences and training sessions which focus on effective collaboration, legal rights, and advocacy; (4) designate a professional staff member to coordinate student services and staff development; (5) provide transition planning; and (6) designate regular planning time for collaborative teamwork among the professionals involved. Twenty-three appendices include handouts for parents, checklists, lists of teaching strategies and student characteristics, information resources, a model district policy, information on medication, and an ADHD rating scale. (DB)

ED 379 863 EC 303 736
Preschool Contracting: A Technical Assistance Guide. Revision.

Kentucky State Dept. of Education, Frankfort.
Pub Date—Apr 93
Note—32p.

Pub Type—Guides - Non-Classroom (055)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Agency Cooperation, Compliance (Legal), *Contracts, Cooperative Programs, *Disabilities, Educational Legislation, Preschool Education, Program Development, School Districts, State Legislation, *State Standards
Identifiers—*Kentucky

This document presents information needed for development of contractual or cooperative arrangements between local school districts and other agencies and programs in Kentucky in order to better serve preschool children who are at risk of educational failure or who have identified disabilities. After an introductory section, the Preschool Contracting Approval Process is summarized, with emphasis on the processes of authorizing a preschool agency as a contractor and overseeing preschool contracts. Six sequential steps in the contracting process are detailed, ranging from district and agency identification of a need to work together, to actual service provision based on the approved contract. Components of a contract or cooperative agreement under Kentucky law are outlined. A chart compares the roles and responsibilities of local school districts and preschool contractors. Appendices include an application for approval to contract preschool services, an outline of the Individualized Education Program process, and a sample preschool contract. (DB)

ED 379 864 EC 303 737
Repetto, Jeanne B. And Others

The Relationship Between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1.

Florida Univ., Gainesville. Dept. of Special Education.

Spons Agency—Florida State Dept. of Education, Tallahassee. Bureau of Education for Exceptional Students.

Pub Date—93

Note—60p.; A product developed by Project RETAIN: Retention in Education Technical Assistance and Information Network, a part of the Florida Network. For a related document, see EC 303 738.

Available from—Clearinghouse/Information Center, Bureau of Student Services and Exceptional Education, Suite 628, Florida Education Center, 325 W. Gaines St., Tallahassee, FL 32399-0400.

Pub Type—Reports - Evaluative (142)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Change Strategies, Delphi Technique, *Dropout Prevention, *Educational Practices, Education Work Relationship, Feasibility Studies, *Mild Disabilities, Opinions, *Program Development, Program Effectiveness, Secondary Education, *Transitional Programs
Identifiers—*Florida

Project RETAIN (Retention in Education Technical Assistance and Information Network) is a Florida project to assist school districts through

identification and dissemination of effective practices that keep students with mild disabilities in school. One part of the project attempted to establish a consensus among experts in the fields of transition, special education, and dropout prevention on effective practices with this population. A three-round Delphi procedure was used to elicit the opinions of 10 national experts in four domains—organizational, programming, personnel, and social. A total of 180 effective practices were identified and grouped into 10 thematic areas. Panelists were also asked to rank the feasibility of identified practices. The experts agreed that good programs to prevent students with mild disabilities from dropping out should be realistic, student-centered, and flexible; provide wrap-around services; set limitations for which students and personnel are accountable; tie into real world demands; offer a place where students feel they belong and are wanted; encourage professional development; provide supportive administrators; foster intra- and interagency collaboration and cooperation; and view students holistically. Low feasibility ratings were given to practices considered valid but which involved major changes in belief systems or school systems. (Contains 27 references.) (DB)

ED 379 865 EC 303 738
Perry, Laura J. And Others

Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs.

Florida Univ., Gainesville. Dept. of Special Education.

Spons Agency—Florida State Dept. of Education, Tallahassee. Bureau of Education for Exceptional Students.

Pub Date—94

Note—87p.; A product developed by Project RETAIN: Retention in Education Technical Assistance and Information Network, a part of the Florida Network. For a related document, see EC 303 737.

Available from—Clearinghouse/Information Center, Bureau of Student Services and Exceptional Education, Suite 628, Florida Education Center, 325 W. Gaines St., Tallahassee, FL 32399-0400.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Change Strategies, *Dropout Prevention, *Dropout Rate, Educational Environment, *Educational Practices, Education Work Relationship, *Intervention, *Mild Disabilities, Program Development, Program Effectiveness, School Districts, Secondary Education, State Surveys, Transitional Programs
Identifiers—*Florida

Project RETAIN (Retention in Education Technical Assistance and Information Network) is a Florida project that assists school districts through identification and dissemination of effective practices that keep students with mild disabilities in school. One part of the project examined dropout rates from Florida's 67 school districts and their programming and services. Results of the school district survey were organized into a single database. Seven districts were selected for site visits based on their size (either small, medium, or large) and their utilization of promising practices in 10 thematic areas identified by a previous Delphi study. Program profiles are provided for the following counties: Bradford, Broward, Levy, Manatee, Pasco, Pinellas, and Sarasota. Promising practices are grouped around the following thematic areas: (1) climate, (2) collaboration, (3) curriculum and instruction, (4) evaluation and development, (5) individualization, (6) program friendliness, (7) staff qualifications, (8) student objectives, (9) student services, and (10) training. Implications for practice are briefly addressed. Appendices include the interview template, sample forms from districts, and a list of contact persons. (DB)

ED 379 866 EC 303 739
Repetto, Jeanne B. And Others

Statewide Transition Database: Update. Second Edition.

Florida Univ., Gainesville. Dept. of Special Education.

Spons Agency—Florida State Dept. of Education, Tallahassee. Bureau of Education for Exceptional Students.

Pub Date—94

Note—62p.; A product developed by Project RETAIN: Retention in Education Technical Assist-

ance and Information Network, a part of the Florida Network.

Available from—Clearinghouse/Information Center, Bureau of Student Services and Exceptional Education, Suite 628, Florida Education Center, 325 W. Gaines St., Tallahassee, FL 32399-0400.

Pub Type—Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Change Strategies, *Databases, *Educational Practices, Education Work Relationship, *Mild Disabilities, *Program Development, School Districts, Secondary Education, State Surveys, *Transitional Programs
Identifiers—*Florida

Project RETAIN (Retention in Education Technical Assistance and Information Network) is a Florida project that assists school districts through identification and dissemination of effective practices that keep students with mild disabilities in school. One part of the project was the development of a database of school district efforts in the area of current transition programs. This database provides information to practitioners, administrators, agency personnel, parents, policymakers, and other interested professionals. Data were derived from descriptive materials collected from districts across the state. Materials were analyzed and data were entered into the database and periodically updated. Contents of the transition database have been organized into a dissemination format which includes: (1) a cover page (providing data on contact person/s, district size, verification, initiatives, transition team members, and program status); (2) the transition continuum (with data on transition planning, four levels of employment training, vocational education, and postsecondary training); and (3) program components (covering planning documentation, program documentation, interagency cooperation, curriculum, transition services, dropout prevention, and types of students served). Some overall implications of the data collection effort are noted. Appendices list contact persons, sample materials, and program descriptors. (Contains 14 references.) (DB)

ED 379 867 EC 303 740
Repetto, Jeanne B. And Others

Statewide Dropout Prevention Database: What's Happening in Florida.

Florida Univ., Gainesville. Dept. of Special Education.

Spons Agency—Florida State Dept. of Education, Tallahassee. Bureau of Education for Exceptional Students.

Pub Date—94

Note—66p.; A product developed by Project RETAIN: Retention in Education Technical Assistance and Information Network, a part of the Florida Network.

Available from—Clearinghouse/Information Center, Bureau of Student Services and Exceptional Education, Suite 628, Florida Education Center, 325 W. Gaines St., Tallahassee, FL 32399-0400.

Pub Type—Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Database Design, *Databases, *Dropout Prevention, *Educational Practices, *Mild Disabilities, *Program Development, Program Effectiveness, School Districts, Secondary Education, State Surveys
Identifiers—*Florida

Project RETAIN (Retention in Education Technical Assistance and Information Network) is a Florida project that assists school districts through identification and dissemination of effective practices that keep students with mild disabilities in school. One part of the project was the development of a database of school district efforts in the area of dropout prevention programs. The database provides information to practitioners, administrators, agency personnel, parents, policymakers, and other interested professionals. Data for the dropout prevention database were derived from descriptive materials of dropout prevention programming collected from districts across the state. Materials received from 45 of Florida's 67 school districts were analyzed and entered into the database. Contents of the database have been organized into a dissemination format which includes: (1) a cover page (providing data on contact person/s, district size, verification, initiatives, dropout prevention team members, and program status); (2) dropout prevention programs (with data on dropout components in general, dropout retrieval activities, educational alternatives, substance abuse, teenage parents, discipline, and youth services); and (3) pro-

gram components (covering planning documentation, program documentation, interagency cooperation, curriculum, related dropout services, types of students served, and program information). Some overall recommendations resulting from the data collection effort are noted. Appendices list contact persons, sample materials, and program descriptors. (Contains 13 references.) (DB)

ED 379 868 EC 303 741

Wikfors, Elizabeth L. And Others

Transition Resources: A Guide for Everyone.
Monograph Number 1994-11. Transition: The Idea Way.

Florida Univ., Gainesville. Dept. of Special Education.

Spons Agency—Florida State Dept. of Education, Tallahassee. Bureau of Education for Exceptional Students.

Pub Date—94.

Note—137p. A product developed by Project RETAIN: Retention in Education Technical Assistance and Information Network, a part of the Florida Network.

Available from—Clearinghouse/Information Center, Bureau of Student Services and Exceptional Education, Suite 628, Florida Education Center, 325 W. Gaines St., Tallahassee, FL 32399-0400.

Pub Type—Reference Materials - Bibliographies (131)—Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Agencies, *Disabilities, *Education Work Relationship, Information Sources, Postsecondary Education, Secondary Education, *Transitional Programs

This annotated bibliography and resource guide is intended to familiarize administrators, educators, service providers, parents, and others with resources and services available to assist in the transition of students with disabilities into postsecondary education and the world of work. The first part lists 236 references published from 1985 through 1991. Citations include brief abstracts and are listed alphabetically by author within the following categories: assessment and evaluation, career guidance and counseling, community involvement, curriculum and instruction, educational placement, employment placement, general aspects of transition, interagency coordination, legislation and policy statements, parental support and information, personnel development, and school-to-work transition. The second part lists resources grouped into the following categories: agencies, associations, and organizations; national clearinghouses; computer-based information networks; databases; journals; newsletters; and toll free telephone numbers of organizations, resources, and information sources. A brief description is provided for each resource. (DB)

ED 379 869 EC 303 742

Weiss, Keith E. And Others

Postsecondary Education Support Services: A Guide for Students with Disabilities.

Florida Univ., Gainesville. Dept. of Special Education.

Spons Agency—Florida State Dept. of Education, Tallahassee. Bureau of Education for Exceptional Students.

Pub Date—94.

Note—176p. A product developed by Project RETAIN: Retention in Education Technical Assistance and Information Network, a part of the Florida Network.

Available from—Clearinghouse/Information Center, Bureau of Student Services and Exceptional Education, Suite 628, Florida Education Center, 325 W. Gaines St., Tallahassee, FL 32399-0400.

Pub Type—Guides - Non-Classroom (055)—Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors—Accessibility (of Disabled), College Admission, *Community Colleges, *Disabilities, Federal Legislation, Higher Education, Postsecondary Education, State Programs, *Student Personnel Services, *Vocational Schools

Identifiers—*Florida

This guide provides general information concerning the transition from high school to college for students with disabilities, and then provides specific information about procedures, accessibility, services, organizations, general programs, and publications at each of the public community colleges and area vocational-technical centers in Florida. Section 1 provides information on support organizations in Florida, important federal legislation, questions to

ask, the Florida Relay system, costs and scholarships, and a transition calendar. Section 2 provides two-page descriptions of programs and services at the 39 Florida public vocational-technical centers. Section 3 gives two-page descriptions of the 28 community colleges. The descriptions give highlights of admissions procedures, available publications; basic college statistics; services provided to students with specific disabilities by category; and contact information for each main campus, admissions office, Americans with Disabilities Act/Section 504 compliance officer, coordinator for students with disabilities, and any student organizations involved with students with disabilities. (DB)

ED 379 870 EC 303 743

North Dakota: A Transition Checklist for Students with Disabilities.

Trans ND Project—Transition Services for North Dakota, Grand Forks.

Pub Date—Nov 94

Note—13p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Check Lists, *Disabilities, *Education Work Relationship, Employment Potential, Independent Living, Long Range Planning, Postsecondary Education, Secondary Education, *Secondary School Students, Student Development, *Transitional Programs

Identifiers—*North Dakota

This checklist for use with students who have disabilities outlines essential steps in the transition from secondary education to employment, postsecondary education, and independent living environments. The checklist is presented in a sequential approach covering grades 8 through 12, or ages 13-14 through 17-21. Grade 8 activities focus on starting a career portfolio, creating student and family awareness of the importance of long-range future planning, and developing a transition plan as an integral part of the Individualized Education Program. Grade 9 activities call for updating some Grade 8 items and also encouraging work experiences. Grade 10 activities begin to focus on postsecondary education, as they include looking at postsecondary catalogs and taking courses required for admission to postsecondary programs. In grade 11, students are encouraged to prepare to take college admissions tests, attend Career and College Fairs, and complete applications for needed adult services. In grade 12, students review vocational and residential options, prepare a resume, apply to postsecondary institutions, develop a long-term financial support plan, and other activities. (JDD)

ED 379 871 EC 303 744

North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities.

North Dakota State Board for Vocational Education, Bismarck; North Dakota State Board of Higher Education, Bismarck; North Dakota State Dept. of Public Instruction, Bismarck. Div. of Special Education; Trans ND Project—Transition Services for North Dakota, Grand Forks.

Pub Date—Mar 94

Note—41p.

Pub Type—Guides - Non-Classroom (055)—Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Check Lists, College Bound Students, *College Preparation, *Disabilities, *Educational Opportunities, Higher Education, High Schools, Self Evaluation (Individuals), Student Personnel Services, Student Responsibility, *Transitional Programs

Identifiers—*North Dakota

This guide offers information to North Dakota students with disabilities who are entering postsecondary education from high school. It presents a timeline of steps that need to be taken each year of high school to prepare for postsecondary education and lists items to be included in a personal transition file. A self-awareness checklist assesses students' strengths and weaknesses in academic and social areas. Accommodations that are commonly used to compensate for the effects of a disability in learning environments are outlined. Student responsibilities in postsecondary schools are discussed, such as contacting instructors to arrange for accommodations. A list of helpful skills for college-bound students and necessary steps in preparing for college is provided. Admission requirements of North Dakota institutions of higher education as well as financial aid possibilities are noted. Types of postsecondary education programs are described, including technical

colleges, community colleges, colleges and universities, and other options. A directory of North Dakota postsecondary programs concludes the guide. (JDD)

ED 379 872

EC 303 745

Scott, Joseph R. And Others

Interventions with Challenging Behavior of Persons with Developmental Disabilities: An Updated Bibliography (1988-1992).

Pub Date—94

Note—17p. Portions of this paper were previously presented at the Annual Convention of the Association for Behavior Analysis (20th, Atlanta, GA, May 1994). A grant was provided by the West Virginia Developmental Disabilities Planning Council. Updates ED 329 090.

Available from—Joseph R. Scotti, Ph.D., School Consultation Project, Department of Psychology, West Virginia University, P.O. Box 6040, Morgantown, WV 26506-6040.

Pub Type—Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Behavioral Science Research, Behavior Change, Behavior Modification, *Behavior Problems, *Developmental Disabilities, Elementary Secondary Education, *Intervention

This bibliography, which was compiled in conjunction with a review of the developmental disabilities literature focusing on interventions with challenging behavior, contains references for 151 articles from 15 journals. The bibliography, covering articles published between 1988 and 1992, updates an earlier version which covered 1976 through 1987. The articles are arranged by journal, and alphabetically by author within each journal. Each article contains an intervention designed to reduce an excess or challenging behavior by directly targeting the problem area or by teaching a replacement skill. Articles with a primary focus on training and instructional procedures were not included unless the purpose of the skill training was to reduce the occurrence of an undesirable behavior. (JDD)

ED 379 873

EC 303 746

Tasse, Marc J. And Others

Test-Retest and Inter-Rater Reliability of the Quebec Adaptive Behavior Scale.

Pub Date—[2 Jun 94]

Note—8p. Paper presented at the Annual Conference of the American Association on Mental Retardation (118th, Boston, MA, May 31-June 4, 1994).

Available from—Quebec Adaptive Behavior Scale, Department of Psychology, University of Quebec at Montreal, P.O. Box 8888, Station A, Montreal, Quebec H3C 3P8, Canada.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Adaptive Behavior (of Disabled), *Behavior Rating Scales, Elementary Secondary Education, Foreign Countries, *Interrater Reliability, Measures (Individuals), *Mental Retardation, Psychometrics, *Test Reliability

Identifiers—Quebec, *Quebec Adaptive Behavior Scale

The Quebec Adaptive Behavior Scale (QABS) is widely used in Quebec (Canada) to assess behavior of people with mental retardation in educational, vocational, residential or hospital settings. This study estimated the interrater agreement and test-retest reliability of the QABS. To determine test-retest reliability, the QABS was completed by 27 evaluators for 45 individuals (ages 6 to 47) from group homes, residential facilities, schools, and hospitals. To determine interrater agreement, 44 individuals (ages 3 to 54) were each assessed by two raters. Test-retest reliability coefficients for the global score were .92 between levels of adaptive functioning and .99 between total raw scores. Interrater agreement reliability coefficients for the global score were .83 between levels of adaptive functioning and .99 between total raw scores. The QABS was found to be a highly reliable, norm and criterion-referenced adaptive behavior scale, with clearly written scoring procedures and easy administration. (JDD)

ED 379 874

EC 303 747

Lee, Lisa

Music Therapy in the Rehabilitation of Head-Injured Clients.

Pub Date—95

Note—29p.

Pub Type—Information Analyses (070) — Guides
— Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Cognitive Ability, Elementary Secondary Education, Evaluation Methods, *Head Injuries, Interdisciplinary Approach, Intervention, Measures (Individuals), *Music Therapy, *Neurological Impairments, Neuropsychology, *Rehabilitation

Identifiers—*Rancho Los Amigos Scale of Cognitive Functioning

This paper summarizes research on clinical applications of music therapy with closed head injury clients. It offers a rationale for including music therapy in interdisciplinary rehabilitation. The Rancho Los Amigos Levels of Cognitive Functioning are outlined, and therapeutic assessment and treatment procedures are discussed. Rehabilitation information and procedures are provided in the following areas: awareness and orientation; motor, sensory, cognitive, emotional, behavioral, and social rehabilitation; communication; and family considerations. The implications of substance abuse and post-traumatic epilepsy with the head-injured individual are also reviewed. The paper finds that music therapy has been shown to have a viable role in neuropsychological rehabilitation. The paper concludes with the hope that interdisciplinary teams will become more aggressive in including music therapists as part of the team, and the team as a whole will work to provide the best possible rehabilitation approach. An appendix summarizes the eight levels of the Rancho Los Amigos Scale of Cognitive Functioning. (Contains 22 references.) (JDD)

ED 379 875 **EC 303 748**

Carr, Theresa, Ed.

Assistive Technology: Enhancement for Daily Life. Helen Keller National Center - Technical Assistance Center, Sands Point, NY.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC.

Pub Date—94

Contract—HO25E20001

Note—17p.

Available from—HKNC Technical Assistance Center, 111 Middle Neck Rd., Sands Point, NY 11050-1299.

Journal Cit—HKNC-TAC News; v7 n2 Fall 1994

Pub Type—Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adults, *Assistive Devices (for Disabled), *Communication Aids (for Disabled), *Deaf Blind, Electronic Equipment, Equipment Evaluation, Financial Support, *Mobility Aids, Selection, Sensory Aids, *Technological Advancement, Technology, Transitional Programs, Youth

This theme issue of a newsletter that focuses on transition of youths who are deaf-blind discusses the topic of assistive technology. An introduction introduces the issue and notes the vast array of home-made low technology and commercially available high technology assistive aids and devices that enable adults with sensory disabilities to live, work, and play more competently and safely. "How Assistive Technology Enhances Carol's Life" presents an interview with a high school student with deaf-blindness about her use of mobility and communication aids in her daily routine. "A Sampling of Assistive Technology Used by Individuals Who Are Deaf-Blind" describes telephone devices, assistive listening devices, alerting systems, clocks, closed caption decoders, mobility aids, and other communication technology for braille users and print users. A chart lists potential funding sources for assistive technology. Guidelines are offered for identifying, selecting, creating, and evaluating assistive technology. The newsletter issue concludes with a list of assistive technology resources, including organizations and publications. (JDD)

ED 379 876 **EC 303 750**

McEvoy, Mary Reichle, Joe

Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report. Minnesota Univ., Minneapolis. Inst. on Community Integration.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—31 Jan 95

Contract—H024P10017-92

Note—497p.

Pub Type—Reports - Descriptive (141) — Col-

RIE JUL 1995

lected Works - General (020)

EDRS Price - MF02/PC20 Plus Postage.

Descriptors—Augmentative and Alternative Communication, *Behavior Disorders, College School Cooperation, Communication Skills, Demonstration Programs, Educational Practices, *Emotional Disturbances, Evaluation Methods, Family Involvement, *Inservice Teacher Education, Intervention, Mainstreaming, Models, Preschool Children, Preschool Education, *Prevention, Program Development, Program Evaluation, Social Integration, *Technical Assistance

Identifiers—*Behavior Management, Minnesota, University of Minnesota

This federally funded project was designed to develop, implement, and evaluate a best practices in-service model to train teachers to provide services in least restrictive environments for preschool children with emotional/behavioral disorders. Through collaborative planning among the University of Minnesota and selected Minnesota public schools, the project placed primary emphasis on six validated best practices: (1) organizing environments to prevent behavior problems; (2) facilitating social integration; (3) behavior management; (4) actively including families; (5) establishing functional communication skills as an alternative to socially motivated challenging behaviors; and (6) coordinating the provision of educational services with ongoing health monitoring. District personnel in rural and urban areas in Minnesota received workshop training on the best practices to enable them to facilitate successful implementation of the innovative practices model. Technical assistance teams were established to assist in training and support. This final report presents goals and objectives; the project's theoretical framework; research/evaluation findings; and project impact. Appendices comprise the bulk of the report and include: an article reprint, "Districtwide Technical Assistance Teams: Designing Intervention Strategies for Young Children with Challenging Behaviors" (Mary A. McEvoy and others); a conference paper, "Coordinating Preservice and Inservice Training of Early Interventionists To Serve Preschoolers Who Engage in Challenging Behavior" (Joe Reichle and others); and training modules on functional assessment, augmentative and alternative communication, intervention, and monitoring procedures. (Some papers contain references.) (JDD)

ED 379 877 **EC 303 751**

Snell, Martha E. And Others

Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report. Virginia Commonwealth Univ., Richmond. Virginia Inst. for Developmental Disabilities; Virginia Univ., Charlottesville. School of Education.

Spons Agency—Office of Special Education and Rehabilitative Services (ED), Washington, DC. Div. of Personnel Preparation.

Pub Date—10 Jan 95

Contract—H029B023793

Note—64p.

Pub Type—Reports - Descriptive (141) — Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Elementary Secondary Education, Graduate Study, Higher Education, *Inservice Teacher Education, Practicums, *Severe Disabilities, *Special Education Teachers, State Programs, Statewide Planning, *Teacher Certification, *Teacher Education Programs, Teacher Selection

Identifiers—*Virginia

The Virginia Statewide Program To Endorse Teachers in Severe and Profound Handicaps was a 5-year personnel preparation project which selected and trained teachers currently unendorsed but employed to teach students with severe disabilities in schools across Virginia. Participating universities included the University of Virginia (UVA), George Mason University, and Virginia Commonwealth University, with Virginia Polytechnical Institute offering practica. The endorsement program consisted of 15 hours of graduate credit, taken primarily on a non-degree inservice basis while teachers continued teaching. Participating teachers took the bulk of their coursework near their place of employment, earned practicum credits where they worked, and attended a summer institute held at UVA. Master teachers from three of Virginia's Technical Assistance Centers in Severe Disabilities assisted in the monitoring of trainees in their classrooms as they designed and implemented practicum activities. Ap-

proximately 75 teachers participated in at least one course; 61 of the 75 completed most or all of the project requirements, and 50 of them successfully met the endorsement requirements. This report describes project goals and objectives; the project's conceptual framework; training model, activities, and participants; and evaluation findings. Appendices include a timeline of objectives, activities, and accomplishments; a trainee survey; and a faculty and staff survey questionnaire. (JDD)

ED 379 878 **EC 303 752**

Reganick, Carol A.

A Cooperative Training Program for Students with Severe Behavior Problems: Description and Comparative Evaluation.

Pub Date—[93]

Note—23p.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Behavior Disorders, *Community Based Instruction (Disabilities), *Cooperative Education, Cooperative Programs, Employment Potential, *School Business Relationship, Secondary Education, Severe Disabilities, *Work Experience Programs

The Cooperative Training Program was implemented with 20 students having severe behavior problems, to augment a classroom employability curriculum. Educators and business managers at a local Perkins restaurant worked cooperatively to design a new curriculum and recruitment procedure to benefit both students and the business. A continuous and comprehensive evaluation process using anecdotal records and progress charts was also developed. Two program evaluation models were applied—Tyler's goal attainment model and Stufflebeam's Context, Input, Process, Product (CIPP) model. Four students successfully completed the program and are employed in the community. Appendices provide a sample training agreement and evaluation forms. (DB)

ED 379 879 **EC 303 753**

Taylor, Ralph

Supporting Behaviorally Emotionally Handicapped and Excluded Students and Teachers by Providing Comprehensive Inservice Training for Behavior Modification Technicians.

Pub Date—94

Note—54p.; Ed.D. Practicum Report, Nova University.

Pub Type—Dissertations/Theses - Practicum Papers (043) — Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Behavioral Objectives, *Behavior Disorders, *Behavior Modification, *Inservice Education, Job Performance, *Paraprofessional School Personnel, Program Development, Program Effectiveness, Secondary Education, *Specialists, Staff Development

This practicum developed a program to enhance the job performance of support personnel (behavior modification technicians) who work with students having conduct disorders. The behavior modification technicians provided building-level support for principals and teachers working with black adolescents from socially deprived backgrounds. Inservice activities were designed and implemented over a 16-week period in the following areas: human growth and development, preadolescent and adolescent development, behavior disorders, pharmacological intervention, behavior analysis, developing anecdotal records, developing Individualized Education Plans, interagency networking, conflict resolution, and program and school guidelines. Participants also were required to design and implement behavioral objectives and show mastery of aggressive control techniques (therapeutic holds) and parent involvement skills. During an additional 16 weeks, participants met and discussed individual student problems. Participants received the training at no cost, and received 3 semester hours credit from the local state university. Significant gains were found in acquired knowledge after participants completed the inservice activities. Support personnel displayed significant gains not only in technical support skills, but also in self-esteem. Appended is a post-training test. (Contains 36 references.) (DB)

ED 379 880 **EC 303 754**

Lagerquist-Hansen, Sally Barona, Andres

Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning

Disabilities.

Pub Date—12 Aug 94

Note—15p; Paper presented at the Annual Convention of the American Psychological Association (Los Angeles, CA, August 12, 1994).

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Construct Validity, Elementary Education, Factor Analysis, *Factor Structure, *Hispanic Americans, *Intelligence Tests, *Learning Disabilities, *Test Validity, White Students

Identifiers—Hispanic American Students, *Wechsler Intelligence Scale for Children III

This study evaluated the construct validity of the Wechsler Intelligence Scale for Children, Third Edition (WISC-III) with children (ages 8 to 13) having learning disabilities who were either Hispanic (N = 120) or Non-Hispanic white (N = 120). Factor analyses found that the WISC-III has a three factor structure consisting of verbal comprehension, perceptual organization, and processing speed. This structure was found for the total, the Hispanic, and the Non-Hispanic White samples. Furthermore, the three-factor structure was supported in both canonical factor analysis and alpha factor analysis. Results support the validity of the WISC-III when used with Hispanic and Non-Hispanic white children with learning disabilities. Seven tables detail the factor analyses performed. (DB)

ED 379 881

EC 303 755

Garland, Corinne W. And Others

Caring for Infants and Toddlers with Disabilities:

New Roles for Physicians. Final Report. Child Development Resources, Inc., Lightfoot, VA. Spons Agency—Special Education Programs (ED-OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—31 Dec 94

Contract—H024-10041

Note—58p.

Pub Type—Reports—Descriptive (141)—Tests/Questionnaires (160)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—*Disabilities, *Early Intervention, Family Practice (Medicine), Independent Study, Individualized Family Service Plans, Infants, *Inservice Education, Interdisciplinary Approach, Pediatrics, *Physicians, Professional Continuing Education, *Professional Development, Program Effectiveness, Team Training, *Teamwork, Toddlers

Identifiers—Virginia

The "Caring for Infants and Toddlers with Disabilities: New Roles for Physicians" program was designed to ensure that pediatricians and family physicians have the information and skills needed to participate fully in a Virginia statewide system of early intervention. An inservice training model was developed and field tested with approximately 200 physicians. The training curriculum included four levels: (1) introductory seminar; (2) self-study and technical support; (3) clinical application; and (4) communication and follow up. The curriculum focused on the role of the primary care physician on a community-based team engaged in a Child Find program, developmental evaluation and assessment, Individualized Family Service Plans, and transition. Using a "train-the-trainer" approach, a group of physicians was trained to teach the Introductory Seminar level as part of interdisciplinary teams composed of project staff, physicians, other early intervention providers, and parents. The remainder of the training was designed to be self-directed to the maximum extent possible, using self-study manuals and accompanying audiotapes as a major portion of the curriculum. Project products included a manual, four audiotapes, and evaluation measures. Program evaluation data support the efficacy of the model in increasing physicians' knowledge and competency as members of early intervention teams. Appendices include a sample seminar agenda, a listing of competencies, the self-study manual, and evaluation instruments. (DB)

ED 379 882

EC 303 756

Egbe, Linda Ed. Fenichel, Emily Ed.

Education and Supporting the Infant/Family

Work Force: Models, Methods and Materials. Zero to Three/National Center for Clinical Infant Programs, Arlington, VA.

Report No.—ISSN-0736-8083

Pub Date—Jan 95

Note—75p.

Available from—Zero to Three, National Center for

Clinical Infant Programs, 2000 14th Street North, Suite 380, Arlington, VA 22201-2500.

Journal Cit—Zero to Three; v15 n3 spec iss Dec 1994-Jan 1995

Pub Type—Collected Works—Serials (022)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—Curriculum, Developmental Disabilities, *Disabilities, *Early Intervention, Educational Methods, Family Involvement, Family Role, Infants, Interpersonal Relationship, *Professional Development, *Teacher Role, *Teaching Models, Toddlers, Training Methods, Videotape Recordings

This special newsletter issue was based on a July 1994 forum for educators and trainers of infant/family practitioners. Papers in the first section present emerging conceptual frameworks and the process of helping trainees to use these frameworks. Included are the following papers: "Head Start: The Emotional Foundations of School Readiness as Challenge, Lens and Language for Training" (Abbey Griffin); "Diagnostic Thinking about Mental Health and Developmental Disorders in Infancy and Early Childhood: A Core Skill for Infant/Family Professionals" (Robert J. Harmon); and "Mediated Learning, Developmental Level, and Individual Differences: Guides for Observation and Intervention" (Prina S. Klein and Serena Wieder). The essays in the second section focus on the centrality of relationships to early development and the need for constant interweaving of content and process in training. Included are: "On Supervision" (Jerec H. Pawl); "Teaching Family-Centered Skills through the Case Method of Instruction" (P. J. McWilliam); and "Parallel Processes" (Karen C. Mikus et al.). The third section addresses directly the role of the trainer in the following papers: "Reflecting on the Art of Teaching" (G. Gordon Williamson); "Using Relationship to Teach Relationship: The Risky Business of Role Playing" (Rebecca Shashoon Shanon et al.); "New Roles for Parents" (Evelyn Hauselmin); and "Learning Together: A Parent's Perspective" (Pat Hughes). The final section presents an annotated listing of 15 curricula for infant/family training and 52 videotapes for training. (Most papers contain references.) (DB)

ED 379 883

EC 303 757

Ponessa, Joan M. And Others

Special Education—The Role of State Aid. Government Fiscal Issues: A Special Report.

Public Affairs Research Inst. of New Jersey, Inc.; Rutgers, The State Univ., New Brunswick, NJ. Center for Government Services.

Pub Date—Oct 94

Note—11p; For the larger report, see EC 303 688. Available from—Public Affairs Research Institute of New Jersey, Inc., Suite 100, 212 Carnegie Center, Princeton, NJ 08540-6212.

Journal Cit—Public Affairs Focus; n29 Oct 1994

Pub Type—Collected Works—Serials (022)—Information Analyses (070)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Classification, Costs, Delivery Systems, *Disabilities, Disability Identification, *Educational Finance, Educational History, Elementary Secondary Education, Eligibility, *Program Costs, *Special Education, *State Aid, State Legislation, State Programs, State Standards, *Student Placement, Trend Analysis

Identifiers—*New Jersey

This special report summarizes a larger report titled "Linkages in the Delivery and Financing of Special Education Services in New Jersey" by Henry A. Coleman et al. It describes a project which analyzed the linkage between the structure of state aid for special education and the identification, classification, and placement of students for the delivery of services. Individual sections address: the history of special education in New Jersey, the New Jersey Quality Education Act of 1990, the identification of students eligible for special educational services, classification and placement steps, cost factors, cost of a special education placement versus state reimbursement, other factors affecting special education placement, major deficiencies of the special education state aid system, and data collection limitations. Recommendations urge modifications to the state aid system to promote placement of students in the least restrictive environment and equalization of both service delivery and cost burdens to school districts. Eight tables provide detailed trend data on enrollment in long-term education programs; special education additional cost factors; use of own-district self contained classes versus resource rooms/centers; state totals

for school district special education appropriations; and percentage of students in self-contained special education classes by gender and race/ethnicity for selected urban districts. (DB)

ED 379 884

EC 303 758

Storms, Jane, Comp. And Others

Transition Services beyond Graduation: State Policies and Perspectives.

Western Regional Resource Center, Eugene, OR. Spons Agency—Office of Special Education and Rehabilitative Services (ED), Washington, DC.

Pub Date—May 93

Contract—H028-A10013

Note—59p.

Pub Type—Reports—Evaluative (142)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—Age, Compliance (Legal), Court Litigation, *Disabilities, Educational Legislation, Educational Practices, Eligibility, Federal Legislation, *Graduation Requirements, High School Graduates, *Legal Responsibility, National Surveys, Postsecondary Education, Secondary Education, *Special Education, *State Standards, *Transitional Programs, Trend Analysis, Young Adults

Identifiers—Individuals with Disabilities Education Act

This report provides information on state practices related to graduation requirements and continuation of transition services beyond graduation for students with disabilities and summarizes legal considerations. A paper on legal considerations concerning the graduation of special education students (by Jeanne M. Kincaid) analyzes relevant sections of the Individuals with Disabilities Education Act and judicial rulings. The report then provides a discussion of past and current trends surrounding this issue, a description of current state practices, and the complete texts of 22 state responses to a questionnaire. The questionnaire asked about standards for termination of services, graduation requirements, services beyond graduation, students' Individualized Education Program conferences, and future plans. Most of the document consists of a detailed analysis of questionnaire responses presented in both a textual summary and table format giving state-by-state information. Specific state responses are appended along with relevant correspondence. (DB)

ED 379 885

EC 303 759

Hughes, Eileen Leinin, Jim

A Snapshot of the "Perfect" School.

Western Regional Resource Center, Eugene, OR. Spons Agency—Office of Special Education and Rehabilitative Services (ED), Washington, DC.

Pub Date—Jan 93

Contract—H028-A10013

Note—29p.

Pub Type—Reports—Evaluative (142)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—*Disabilities, Educational Change, Education Work Relationship, Elementary Secondary Education, Inclusive Schools, Social Attitudes, *Student Attitudes, *Student Experience, Student Participation, *Teacher Effectiveness

This report examines the educational experiences of students with disabilities from the students' perspectives. It was prepared to encourage state education agency staff and those involved in school reform to hear the ideas of students and to expand ways in which students can be involved in planning for change. Themes identified in the report include: qualities of a good teacher, lasting images and the perceptions of others, students' views of inclusive environments, and students' views of how school prepared them for life. Student comments suggest that students' relationships with individual teachers were central to their school experiences. Good teachers were those who listened to individual students, showed their personal sides, allowed students to experience the curriculum individually, promoted peer relationships between students with and without disabilities, and recognized students' potential. The disabled students identified areas of needed attitude change and were in favor of inclusion. The report concludes with six questions that offer a guide for more actively involving students. An appendix describes the methodology of the qualitative research, which involved focus group interviews with 33 individuals with disabilities, from children to young adults. (Contains 33 references.) (JDD)

ED 379 886

EC 303 760

Carter, Susanne

RIE JUL 1995

School Based Assessment of Attention Deficit Disorders.

Western Regional Resource Center, Eugene, OR.
Spons Agency—Office of Special Education and
Rehabilitative Services (ED), Washington, DC.
Pub Date—[Jan 94]
Contract—H028-A30003
Note—56p.
Pub Type—Information Analyses (070) — Guides
- Non-Classroom (055) — Tests/Questionnaires
(160)

EDRS Price - MF01/PC03 Plus Postage.
Descriptors—*Attention Deficit Disorders, *Edu-
cational Diagnosis, Elementary Secondary Edu-
cation, Eligibility, *Evaluation Methods, Legal
Responsibility, Prereferral Intervention, *Screen-
ing Tests, Student Characteristics, *Student Eval-
uation, Symptoms (Individual Disorders)

This paper analyzes and synthesizes information on assessment of attention deficit disorder (ADD), to provide guidance to states as they formulate policies and practices. The paper presents an overview of ADD from an educational perspective, focusing on student characteristics, developmental patterns, and coexisting disorders. Schoolwide assessment of all students is recommended, to screen for problems and to monitor individual social and academic progress. This schoolwide assessment would be followed by modification of learning environments, and subsequent individual evaluation of only those students in need of additional assistance. The paper identifies the best composition for a multidisciplinary assessment team, describes phases in the assessment process, and describes various strategies appropriate for individual student assessments in school settings. Instruments used in the assessment process are provided, including the Conflict Behavior Questionnaire, Skamp Rating Scale, Home Situations Questionnaire-Revised, School Situations Questionnaire-Revised, and Academic Performance Rating Scale. A brief paper by Jeanne M. Kincaid titled "Legal Considerations Pertaining to the Evaluation of ADD/ADHD" and a paper by Perry A. Zirkel titled "A Checklist for Determining Legal Eligibility of ADD/ADHD Students" are appended. A list of parent support groups and information centers concludes the paper. (Contains 26 references.) (JDD)

ED 379 887 EC 303 761
Hutinger, Patricia L., Ed. And Others
ACTIVE Technology, 1994.

Western Illinois Univ., Macomb. Coll. of Educa-
tion.

Spons Agency—Special Education Programs (ED-
OSERS), Washington, DC. Early Education
Program for Children with Disabilities.

Pub Date—94
Contract—H024D20044
Note—70p. A product of Project ACTT.
Available from—Macomb Projects, 27 Horrabin
Hall, Western Illinois University, Macomb, IL
61455 (\$16 for a 1-year subscription).
Journal Cit—ACTIVE Technology; v9 n1-4
Win-Fall 1994

Pub Type—Collected Works - Serials (022) — Re-
ports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Assistive Devices (for Disabled),
*Computer Software, *Disabilities, Early Child-
hood Education, *Educational Technology, Input
Output Devices

This document is composed of four issues of a quarterly newsletter on the use of assistive technology applications in educating young children with disabilities. Feature articles include: "Study Reveals Assistive Technology Effects, Benefits, Barriers" (Patricia Hutinger and others); "Adapting Macintosh Software To Meet Individual Needs" (Linda Robinson and Carol Schneider); a conference key-note address by Charles Frame; "Frolicking Fun with the Fripplies" (Lela Cunningham); "Sheboygan Site Has ACTIVE Early Intervention Program" (Linda Robinson); "Study Shows Assistive Technology Produces Positive Effects, Makes Recommendations for Future Efforts" (Patricia Hutinger); "Technology Provides Valuable Learning Tools for Children with Disabilities"; "The Potential of Assistive Technology" (Patricia L. Hutinger); and "Memory: An Overview" (Carol Schneider). Curriculum activities include "Controlling Familiar Sounds," "Sounds around Me," and "Storytime with Bobby and Friends." Brief descriptive reviews are provided of several software programs, such as "The Backyard," "Print Shop Deluxe," "Storytime Tales," "Circletime Tales," "Putt Putt Joins the Pa-

rade," "Thinkin' Things," "Ugly Duckling," "Sammy's Science House," "Words around Me," "Easy Street," "Big Bug Alphabet Book," "EA*Kids Art Center," "IntelliPics," and "The STACK SHOP." Notes about switch software, new devices for alternate keyboard input, technical assistance videotapes, and gestural input system development are also provided. (JDD)

ED 379 888 EC 303 762
Osfield, Kenneth

Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabilities. First Edition.

Florida Univ., Gainesville.
Pub Date—Jun 94
Note—74p.

Available from—ADA Office, University of Florida, 31 Tigert Hall, P.O. Box 113005, Gainesville, FL 32611-3005 (alternative formats available).

Pub Type—Reference Materials - Directories/Cat-
alogs (132) — Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Accessibility (for Disabled), *Access to Education, College Programs, College Students, *Community Colleges, *Disabilities, Federal Legislation, Resources, State Legislation, *Student Personnel Services, Two Year Colleges, Two Year College Students

Identifiers—*Florida
This resource guide was developed to provide information about programs and services for students with disabilities at Florida's community colleges. Each of the 28 community colleges has a two-page section, outlining: highlights of the institution; admission procedures; available publications; college statistics; services provided for specific disability categories (visual impairments, physical impairments, hearing impairments, specific learning disabilities, speech impairments, and other impairments); and important addresses and telephone numbers. Summaries of federal and state laws are provided, including the Americans with Disabilities Act, Section 504 of the Rehabilitation Act, as well as state regulations on admission and graduation requirements and on the College Level Academic Skills Test. The final section of the guide offers a brief summary of four support agencies that assist students with disabilities as they pursue their academic goals. (JDD)

ED 379 889 EC 303 763
Corthell, David W., Ed.

Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993).

Wisconsin Univ.-Stout, Menomonie. Stout Voca-
tional Rehabilitation Inst.

Spons Agency—National Inst. on Disability and
Rehabilitation Research (ED/OSERS), Washing-
ton, DC.

Report No.—H133B80049-93
Pub Date—Nov 93
Note—123p.

Pub Type—Guides - Non-Classroom (055)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Delivery Systems, Employment Pro-
grams, Evaluation Methods, Family Involvement,
Goal Orientation, *Head Injuries, Job Perfor-
mance, *Job Placement, *Neurological Impair-
ments, Neuropsychology, Planning, Program
Administration, *Rehabilitation Counseling, Re-
habilitation Programs, *Vocational Evaluation,
*Vocational Rehabilitation

This document provides a resource and problem-solving guide for vocational rehabilitation counselors serving people with brain injuries acquired through trauma or other circumstances. An introduction defines acquired brain injury, characterizes the uniqueness of people with acquired brain injury, and describes community resources. Chapter 2, "Assessment and Evaluation," discusses referral for vocational rehabilitation services, sources of information, and vocational testing. Chapter 3, "Planning," outlines information needs, consumer involvement, family issues, and agreement on rehabilitation goals. Chapter 4, "Service Delivery," focuses on identifying and selecting appropriate services and programs and evaluating service providers. Chapter 5, "Achieving Employment Outcomes," examines general placement considerations (consumer, job site, employer, and support system); placement options; vocational supports; job retention; employer training; and case closure. The final chapter, "Administrative Issues," addresses admin-

istrative commitment, the role of the state agency's acquired brain injury coordinator and specialty counselors, case management issues, resource development, staff training, and interagency coordination. An appendix titled "Understanding Neuropsychological Factors Related to Work Performance" concludes the document. (Contains approximately 175 references.) (JDD)

ED 379 890 EC 303 764
Wobshall, Rachel, Ed. Lakin, Charlie, Ed.

Assistive Technologies, Feature Issue.

Minnesota Univ., Minneapolis. Inst. on Community
Integration; Minnesota Univ., Minneapolis. Re-
search and Training Center on Community Liv-
ing.

Spons Agency—Administration on Developmental
Disabilities (DHHS), Washington, D.C.; National
Inst. on Disability and Rehabilitation Research
(ED/OSERS), Washington, DC.

Pub Date—95
Contract—90DD032301; H133B30072
Note—25p.

Available from—Institute on Community Integra-
tion, University of Minnesota, 109 Pattee Hall,
150 Pillsbury Dr., S.E., Minneapolis, MN 55435
(available in alternative formats).

Journal Cit—IMPACT; v8 n1 Win 1995

Pub Type—Collected Works - Serials (022)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Accessibility (for Disabled), *Assis-
tive Devices (for Disabled), *Developmental Dis-
abilities, Early Intervention, Elementary
Secondary Education, Libraries, Older Adults,
*Personal Autonomy, Preschool Education, Pub-
lic Policy, Rural Areas, *Social Integration, Tech-
nology, Vocational Education

This feature issue of a newsletter on community integration of individuals with developmental disabilities considers the role of assistive technologies. It describes efforts to utilize consumer direction, public policy, creativity, energy, and professional know-how in the pursuit of technology-based opportunities to enhance community inclusion, social and economic contribution, and self-determination. Feature articles include: "Assistive Technology: Building a National Commitment to Liberation" (Bob Williams); "Access to Assistive Technology: A Public Policy Status Report" (Michael W. Morris and Christopher Button); "Facilitating Access: The Tech Act Amendments" (Tom Harkin); "TECH TOTS Libraries: Family-Run Technology Lending Programs" (Kathleen Gradel and Caroline McMeekin); "Great Beginnings: Assistive Technology for North Carolina's Infants, Toddlers, and Families" (Lawrence H. Trachtman and Patsy L. Pierce); "Special Education and Assistive Technology: Systems Change Missouri Style" (Diane Golden); "Bringing Assistive Technology to Transition-Age Youth in Rural Minnesota" (J. Martin Carlson and Lisa Vervena); "Creating New Possibilities: Courage Center's Vocational Services Computer Program" (Jennifer Mundt); "Agriculture: Cultivating Independence through Rural Partnerships" (Randall L. Rutta); "Recreation: Turning Dreams into Reality in Utah" (Marilyn Hammond); "Assistive Technology and the Move to Community Living" (Laurel S. Mendelson); and "Aging and Assistive Technology: Improving Services to Older Adults" (Jane Gay and Joseph P. Lane). A list of seven assistive technology organizations and nine print resources is provided. (JDD)

ED 379 891 EC 303 765
The Integration of Disabled Children into Main-

stream Education: Ambitions, Theories, and Practices. OECD Documents.

Organisation for Economic Cooperation and Development, Paris (France). Centre for Educational Research and Innovation.

Report No.—ISBN-92-64-14071-9
Pub Date—94

Note—60p. The final English text was prepared and updated by Mary Malecka based on the original French report by Aime Labregere.

Available from—OECD Publications & Information Center, 2001 L Street, N.W., Suite 700, Washington, DC 20036-4910 (37).

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Avail-

able from EDRS.
Descriptors—Attitude Change, *Comparative Educa-
tion, Definitions, Delivery Systems, *Disabili-
ties, Disability Identification, *Educational
Trends, Elementary Secondary Education, For-
eign Countries, *Inclusive Schools, *Mainstream-

ing. Social Integration, Special Education, Student Placement, Surveys, Teacher Education, Trend Analysis

Identifiers—Attitudes toward Disabled, Australia, France, Ireland, Italy, Japan, New Zealand, *Organisation for Economic Cooperation Development, Portugal, Spain, United States

This monograph examines philosophies, policies, and practices of member nations of the Organisation for Economic Cooperation and Development concerning the educational integration of children with disabilities. Information is based on a 1988 questionnaire sent to experts to collect data on relevant legislation and statutory instruments as well as statistical information on school services. Supplementary information included analysis of data collected on field trips, more recent surveys, reports and explanatory brochures, and books and articles on integration. Information focuses on the following countries: Australia, France, Ireland, Italy, Japan, New Zealand, Portugal, Spain, and the United States. The narrative provides a comparative analysis on the following topics: (1) ways of defining people with disabilities, (2) changes in attitudes toward people with disabilities, (3) placement decisions, (4) differences in the application of integration, (5) training teachers and support staff, (6) the disabled who are integrated, (7) integration in different phases or levels of education, and (8) the future of integration. Annexes include U.S. legal definitions for various disabilities; tables which present numerical comparative data; and a listing of legislation, regulations, and official reports by country. (Contains 40 references.) (DB)

ED 379 892 EC 303 766

Special Children, Special Care: Early Childhood Education for Children with Disabilities.

Illinois State Board of Education, Springfield.

Pub Date—94

Note—48p; This book is an updated and revised edition of "Early Childhood Education for the Handicapped: Recommended Procedures and Practices Manual" (1979). Illustrations may not copy well.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Disabilities, *Early Childhood Education, Early Intervention, Educational History, Educational Legislation, *Educational Practices, *Educational Principles, Federal Legislation, Individualized Education Programs, Parent School Relationship, Program Development, *Special Education, Standards, State Legislation, Student Evaluation, Student Placement, Theory Practice Relationship

Identifiers—*Illinois

This manual is a guide to recommended practices and procedures for meeting the special educational needs of young children with disabilities, especially those ages 3 through 5 in Illinois. Chapter 1 provides a brief history of national and Illinois state mandates in early childhood special education, notes the critical role of the family, and points out the importance of flexibility and teamwork. The second chapter looks at program development and offers guidelines for selecting objectives, effective management, formative evaluation, student evaluation, and program evaluation. The next chapter follows one hypothetical child from identification through interdisciplinary evaluation, referral, the case study process, decision making, development of an individualized educational program, periodic re-evaluation, and transition into a primary school program. Chapter 4 describes actual educational practices as they are carried out in the early childhood classroom. Principles such as the importance of play, curriculum outcomes, family involvement, teamwork, a loving climate, and student diversity are explained. The final chapter briefly addresses personnel training and professional standards. An appendix briefly describes major judicial rulings and state and federal laws. (Contains 42 references.) (DB)

ED 379 893 EC 303 767

Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Report (Washington, D.C., September 22, 1994).

National Association of State Directors of Special Education, Alexandria, VA.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC.

Pub Date—22 Sep 94

Contract—HS92015001

Note—61p; Prepared by Project FORUM.

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Change Strategies, *Disabilities, *Educational Legislation, *Educational Policy, Elementary Secondary Education, *Eligibility, *Federal Legislation, Government Role, *Non-categorical Education, Opinions, Policy Formation, Special Education, Student Evaluation

Identifiers—*Individuals with Disabilities Education Act, National Association of School Psychologists, Reauthorization Legislation

This document describes a policy forum convened to consider the reauthorization of the Individuals with Disabilities Education Act (IDEA). The forum focused on three critical issues: (1) categorical eligibility, (2) initial assessment, and (3) triennial assessment. For the topic of categorical eligibility, comments are summarized in five sections: comments in support of elimination of the categorical approach; comments opposing change at this time; comments supporting revisions within the categorical approach; general comments related to eligibility; and state specific comments. Comments concerning assessment and triennial re-evaluation are also excerpted from the forum discussion. A summary statement by Tom Hehir, Director of the Office of Special Education Programs, Department of Education, cautions that these issues be looked at holistically and that the total system including better personnel preparation must be examined. Appendices include a participant list, the meeting agenda, a paper titled "A Study of the Three Year Reevaluation Process" by Lucian Parshall and James R. Nuttall, and a position statement of the National Association of School Psychologists. (DB)

ED 379 894

Burgstahler, Sheryl

Improving Campus Attitudes about Students with Disabilities.

Pub Date—Jul 94

Note—15p; Paper presented at the Annual Conference of the Association for Higher Education and Disability (Columbus, OH, July 27-30, 1994).

Pub Type—Speeches/Meeting Papers (150) - Information Analyses (070) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Attitude Change, *College Faculty, College Students, Compliance (Legal), *Disabilities, *Faculty Development, Higher Education, Student Personnel Services, *Teacher Attitudes

Identifiers—*Attitudes toward Disabled, *University of Washington

This paper summarizes research on the attitudes of college faculty and staff toward students with disabilities and then offers some practical approaches for improving these attitudes. Research is reported which has identified factors associated with different attitudes. These include previous contact with individuals with disabilities, gender, intellectual discipline, level of information about individuals with disabilities, and terminology used to describe individuals with disabilities. Suggestions for improving attitudes focus on increasing faculty awareness about legal requirements, disability types, strategies for working with students with disabilities, and accommodations to increase independence and productivity. Examples are given from Project DO-IT (Disabilities, Opportunities, Networking, and Technology) at the University of Washington. This project includes presentations to faculty; opportunities for faculty to teach students with disabilities; and distribution of publications, videotapes, and electronic resources. A sample text for a faculty brochure is attached. (Contains 16 references.) (DB)

ED 379 895

Beam, Gail Chassey And Others

Introduction: Getting Started. Teams in Early Intervention.

New Mexico Univ., Albuquerque. School of Medicine.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—93

Contract—HO24P00049

Note—75p; For related documents, see EC 303 771-775.

Available from—University of New Mexico/Training Unit/UAP, Health Sciences Center, Albuquerque, NM 87131-5020 (\$15 each, set of six \$60).

EC 303 768

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Ancillary School Services, *Cultural Differences, Cultural Influences, *Disabilities, Early Childhood Education, *Early Intervention, Family Involvement, Health Personnel, Inservice Education, *Interdisciplinary Approach, Occupational Therapy, Physical Therapy, *Professional Development, Speech Language Pathology, Speech Therapy, *Teamwork, Therapists, Training

Project TIE (Teams in Early Intervention) was conceptualized to meet the need for: (1) involvement of formerly "ancillary" service professionals in early intervention for children with disabilities, (2) high quality family-centered services, and (3) training in the team approach. The project provides training to four groups that might constitute an early intervention team—speech/language pathologists, motor therapists, health care professionals, and family members. The training is designed to enable participants to determine what supports and interferes with children's performance, develop shared perspectives in viewing children's performance, apply a common conceptual framework for early intervention, explore how each profession addresses early intervention team practices, know what other team members expect from them, and improve information sharing among team members. This introductory training module contains a paper by Carol Westby titled "Developing Cultural Competence: Working with Culturally/Linguistically Diverse Families." The paper examines controversial issues in cultural diversity, cultural variations in values and beliefs, cultural differences affecting child development, and cultural influences on interviewing. Another paper, "The Performance Competence Model: A Narrative Discussion" by Meave Stevens Dominguez, promotes a holistic view of the child within the context of the child's personal characteristics, preferences, environments, family, and culture. Appendices contain a sample training agenda and cards for use in a performance competence game. (Contains approximately 120 references.) (JDD)

ED 379 896

McClain, Cate Handmaker, Stan

Healthcare Professional Module. Teams in Early Intervention.

New Mexico Univ., Albuquerque. School of Medicine.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—93

Contract—HO24P00049

Note—41p; For related documents, see EC 303 770-775. This module was designed to be used in conjunction with the introductory module, EC 303 770.

Available from—University of New Mexico/Training Unit/UAP, Health Sciences Center, Albuquerque, NM 87131-5020 (\$10 each, set of six \$60).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Ancillary School Services, *Child Development, Clinical Diagnosis, Developmental Delays, *Disabilities, Early Childhood Education, *Early Intervention, Family Involvement, Health Personnel, Inservice Education, Interdisciplinary Approach, *Medical Evaluation, Occupational Therapy, Physical Therapy, *Professional Development, Speech Therapy, *Teamwork, Therapists, Training

Project TIE (Teams in Early Intervention) was conceptualized to meet the need for: (1) involvement of formerly "ancillary" service professionals in early intervention for children with disabilities, (2) high quality family-centered services, and (3) training in the team approach. The project provides training to four groups that might constitute an early intervention team—speech/language pathologists, motor therapists, health care professionals, and family members. The goal of this training module is to have team members understand how health care professionals approach developmental concerns. The module presents reasons for consulting with health care professionals, a framework for effective communication, medical risk factors for developmental problems, the medical work-up of a child with developmental delay, growth parameters, what other team members want from health care professionals, and application of the health care professional's expertise to the Performance Competence

Model (which determines how children interact with their environment). The module includes an outline of content in each of these areas and copies of 16 overheads and handouts. (JDD)

ED 379 897 EC 303 772

Arango, Polly. *And Others*

Family Module. Teams in Early Intervention.

New Mexico Univ., Albuquerque. School of Medicine.

Spons Agency—Special Education Programs (ED/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—93

Contract—HO24P00049

Note—26p.; For related documents, see EC 303 770-775. This module was designed to be used in conjunction with the introductory module, EC 303 770.

Available from—University of New Mexico/Training Unit/UAP, Health Sciences Center, Albuquerque, NM 87131-5020 (\$10 each, set of six \$60).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Ancillary School Services, *Disabilities, Early Childhood Education, *Early Intervention, *Family Involvement, *Family Role, Health Personnel, Inservice Education, Interdisciplinary Approach, Occupational Therapy, Physical Therapy, *Professional Development, Speech Therapy, *Teamwork, Therapists, Training

Project TIE (Teams in Early Intervention) was conceptualized to meet the need for: (1) involvement of formerly "ancillary" service professionals in early intervention for children with disabilities, (2) high quality family-centered services, and (3) training in the team approach. The project provides training to four groups that might constitute an early intervention team—speech/language pathologists, motor therapists, health care professionals, and family members. This training module emphasizes the importance of the family as the basis in delivering early intervention services. The first section, "Pathways to Teaming," outlines reasons for consulting with families; presents a framework for effective communication; emphasizes the importance of viewing the child from a holistic perspective and taking time to build a relationship between family and professional; and offers family-centered principles for speech/language pathologists, occupational/physical therapists, and health care professionals. The second section, "A Framework for Early Intervention," points out the need to determine what other team members want from families and offers a mechanism whereby family expertise can be applied to the Performance Competence Model to determine how children interact with their environment. Five handouts and overheads are appended. (JDD)

ED 379 898 EC 303 773

Oetter, Patti. *And Others*

Occupational/Physical Therapy Module. Teams in Early Intervention.

New Mexico Univ., Albuquerque. School of Medicine.

Spons Agency—Special Education Programs (ED/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—93

Contract—HO24P00049

Note—37p.; For related documents, see EC 303 770-775. This module was designed to be used in conjunction with the introductory module, EC 303 770.

Available from—University of New Mexico/Training Unit/UAP, Health Sciences Center, Albuquerque, NM 87131-5020 (\$10 each, set of six \$60).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Ancillary School Services, *Disabilities, Early Childhood Education, *Early Intervention, Family Involvement, Health Personnel, Inservice Education, Interdisciplinary Approach, *Occupational Therapy, *Physical Therapy, *Professional Development, Speech Therapy, *Teamwork, Therapists, Training

Project TIE (Teams in Early Intervention) was conceptualized to meet the need for: (1) involvement of formerly "ancillary" service professionals in early intervention for children with disabilities, (2) high quality family-centered services, and (3) training in the team approach. The project provides training to four groups that might constitute an early

intervention team—speech/language pathologists, motor therapists, health care professionals, and family members. This training module on occupational therapy and physical therapy outlines reasons for consulting with occupational/physical therapists (OT/PTs) as members of the interdisciplinary team; explores areas of information that should be shared between OT/PTs and health care professionals, speech/language pathologists, and family members; discusses what health care professionals can expect from an ongoing collaboration with an occupational/physical therapist; offers a mechanism for determining what other team members want from OT/PTs; and examines how OT/PTs' expertise can be applied to the Performance Competence Model to understand how children interact with their environment. Three overheads and handouts are appended. (JDD)

ED 379 899 EC 303 774

Laurel, Marci. *Westby, Carol*

Speech/Language Pathology Module. Teams in Early Intervention.

New Mexico Univ., Albuquerque. School of Medicine.

Spons Agency—Special Education Programs (ED/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—93

Contract—HO24P00049

Note—61p.; For related documents, see EC 303 770-775. This module was designed to be used in conjunction with the introductory module, EC 303 770.

Available from—University of New Mexico/Training Unit/UAP, Health Sciences Center, Albuquerque, NM 87131-5020 (\$10 each, set of six \$60).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Ancillary School Services, *Disabilities, Early Childhood Education, *Early Intervention, Family Involvement, Health Personnel, Inservice Education, Interdisciplinary Approach, Occupational Therapy, Physical Therapy, *Professional Development, *Speech Language Pathology, *Speech Therapy, *Teamwork, Therapists, Training

Project TIE (Teams in Early Intervention) was conceptualized to meet the need for: (1) involvement of formerly "ancillary" service professionals in early intervention for children with disabilities, (2) high quality family-centered services, and (3) training in the team approach. The project provides training to four groups that might constitute an early intervention team—speech/language pathologists, motor therapists, health care professionals, and family members. This training module on speech/language pathology examines reasons for consulting with speech/language pathologists; outlines a framework for effective communication; reviews what can be expected from a speech/language pathologist; and explores relationships with other expert groups (families, occupational/physical therapists, and health care professionals). A mechanism is presented for determining what other team members want from speech/language pathologists and for applying the expertise of speech/language pathologists to the Performance Competence Model to understand how children interact with their environment. Several overheads and handouts are appended. (JDD)

ED 379 900 EC 303 775

Westby, Carol. *Ford, Valerie*

Discovering Team Culture. Teams in Early Intervention.

New Mexico Univ., Albuquerque. School of Medicine.

Spons Agency—Special Education Programs (ED/OSERS), Washington, DC. Early Education Program for Children with Disabilities.

Pub Date—93

Contract—HO24P00049

Note—74p.; For related documents, see EC 303 770-774.

Available from—University of New Mexico/Training Unit/UAP, Health Sciences Center, Albuquerque, NM 87131-5020 (\$15 each, set of six \$60).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Ancillary School Services, *Disabilities, Early Childhood Education, *Early Intervention, Family Involvement, *Group Dynamics, Health Personnel, Inservice Education, Interdis-

ciplinary Approach, Occupational Therapy, Physical Therapy, *Professional Development, Speech Language Pathology, Speech Therapy, *Team Training, *Teamwork, Therapists, Training

Few interdisciplinary early intervention teams are aware that they have created a team culture—a set of norms of behavior, values, and beliefs. This manual assists team members in discovering their team culture so they understand how it affects their performance and the quality of services they provide, and so they can decide if they would like to modify team process and performance. The manual examines what team culture is, how team culture affects assessment and intervention, frameworks for exploring team culture, observational and interviewing procedures to use along with self-evaluation procedures to discover a team's culture, characteristics of effective teams, and strategies for modifying team culture. The manual is a training module of Project TIE (Teams in Early Intervention), which was conceptualized to meet the need for: (1) involvement of formerly "ancillary" service professionals in providing early intervention to children with disabilities, (2) high quality family-centered services, and (3) training in the team approach. The project provides training to four groups that might constitute an early intervention team—speech/language pathologists, motor therapists, health care professionals, and family members. Appendices list instruments for team assessment, explore characteristics of gender communications, discuss issues of prejudice and discrimination, offer a guide to ethnographic interviewing, and describe nominal group techniques. (Contains 42 references.) (JDD)

ED 379 901 EC 303 776

Pinto, Jane

Talented Children and Adults: Their Development and Education.

Report No.—ISBN-0-02-395775-1

Pub Date—94

Note—648p.

Available from—Merrill/Prentice-Hall, 445 Hudson Ave., Columbus, OH 43235 (\$50).

Pub Type—Books (010) — Guides - Classroom - Learner (051)

Document Not Available from EDRS.

Descriptors—Ability Identification, Academically Gifted, Adult Development, Adult Education, At Risk Persons, Counseling, Creativity, Curriculum Development, *Educational Methods, Elementary Secondary Education, *Gifted, Guidance, Individual Characteristics, Individual Development, Intelligence, Intervention, Program Development, Student Characteristics, *Student Development, *Talent, *Talent Development, *Talent Identification

This textbook focuses on the development and education of talented children and adults. Part 1 considers who the gifted and talented are, in terms of personality aspects, intellectual competence, and specific talent in a domain. It presents a pyramid framework of talent based on looking at adult talent and its precursors in childhood behavior. Chapters in Part 1 are: "Who Are the Talented? Giftedness, Talent, Genius, and Intelligence"; "Getting Started: Developing a Program for Talented Youth"; "Identifying the Academically Talented: Superior Cognitive Talent and Specific Academic Talent"; "Creativity and Talent"; and "Identifying Creativity and Talent Behaviors." Part 2 considers the paths of talent development, from birth to adult in three chapters. Part 3 considers what one does with talented children, in curriculum and counseling. Part 3 chapters are: "Precepts for Curriculum for the Academically Talented," "Curriculum Practices: In and Out of the Classroom," "Guidance and Counseling Needs of the Talented," and "At-Risk Talented Children." The text emphasizes guidance aspects of dealing with talented children more than therapeutic approaches. Each chapter begins with focusing questions. Several case examples are offered of talented individuals, programs serving the gifted, and techniques for teaching gifted and talented individuals. Appendices contain a gifted/talented data gathering questionnaire and the text of the Elementary and Secondary Education Act. (Contains approximately 850 references.) (JDD)

ED 379 902 EC 303 777

Oelwein, Patricia Logan

Teaching Reading to Children with Down Syndrome: A Guide for Parents and Teachers. Topics in Down Syndrome.

Report No.—ISBN-0-933149-55-7

Pub Date—95

Note—371p.

Available from—Woodbine House, 6510 Bells Mill Rd., Bethesda, MD 20817 (\$16.95).

Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—*Beginning Reading, *Decoding (Reading), *Developmental Delays, *Downs Syndrome, *Early Childhood Education, *Elementary Education, *Individualized Instruction, *Language Experience Approach, *Mental Retardation, *Parents as Teachers, *Phonics, *Reading Instruction, *Reading Skills, *Teaching Methods, *Visual Learning

This book is designed to give parents and teachers of children with Down syndrome and other developmental delays an alternative reading program. The program is based on a functional, language-experience approach which attempts to compensate for common deficits in auditory memory and verbal skills. The seven chapters of Part 1 describe how children with Down syndrome learn and process information. Ways to maximize their learning experiences, capitalize on their strengths, and compensate for deficiencies are stressed. Case histories and anecdotes illustrate key ideas. Part 2 considers how to get a reading program started. Its four chapters review methods and learning activities for teaching sight words, introducing the alphabet, beginning phonics and word families, and writing and spelling. Part 3 offers more ideas to further develop the child's skills. These are organized into reading units which address: action words, household words, self-image, feelings, colors and animals, foods, and time (schedules and calendars). Appendices include a summary of reading approaches and programs; instructional materials such as models for printing, picture cards and flash cards, and game forms; and sample "books" based on phonetically related word families. (Contains 40 references.) (DB)

ED 379 903

EC 303 778

Sheridan, Margaret K. And Others

Using the Supportive Play Model: Individualized

Intervention in Early Childhood Practice.

Report No.—ISBN-0-8077-3422-5

Pub Date—95

Note—166p.

Available from—Teachers College Press, 1234 Amsterdam Ave., New York, NY 10027 (\$25.95).

Pub Type—Guides - Non-Classroom (055) —

Books (010)

Document Not Available from EDRS.

Descriptors—Case Studies, Classroom Observation Techniques, Decision Making, *Disabilities, *Early Childhood Education, *Early Intervention, *Individualized Instruction, *Infants, *Instructional Design, *Play, *Play Therapy, *Teaching Models, *Toddlers

Identifiers—*Supportive Play Model

This book presents the theory and application of the Supportive Play Model (SPM), an intervention approach that incorporates best practices of the therapeutic, educational, and mental health fields. The model provides a systematic process for observing and understanding the play and development of young children with special needs and a decision-making structure for planning personalized intervention. The approach is based on the premise that play is the child's genetically determined and inherent means of learning. Part 1 begins with a chapter explaining the philosophical and historical underpinnings of the SPM. It presents a descriptive and instructional overview of the SPM process and the charting process and discusses issues related to placement of children with special needs. Part 2 contains four case studies that illustrate the developmental challenges of children with special needs and the application of the SPM to ameliorate these problems. Cases include a child with a moderate hearing impairment, a child with spina bifida, a child with moderate pervasive developmental disorder, and a child whose development is compromised by multiple risk factors. All the children are mainstreamed in early childhood settings. A glossary defines key terms. (Individual chapters contain references.) (DB)

ED 379 904

EC 303 784

Shriner, James G. And Others

State Practices in the Assessment of Outcomes for

Students with Disabilities. Technical Report.

Minnesota Univ., Minneapolis. Inst. on Community Integration; National Association of State Directors of Special Education, Alexandria, VA.; National Center on Educational Outcomes,

Minneapolis, MN.; Saint Cloud State Univ., MN. Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC.

Pub Date—Oct 91

Contract—H159C00004

Note—180p.; For a related document, see ED 348 805.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors—*Data Collection, *Disabilities, *Educational Assessment, *Educational Practices, *Elementary Secondary Education, *Evaluation Methods, *Interviews, *National Surveys, *State Agencies, *State Programs, *Student Educational Objectives, *Student Evaluation, *Student Participation

Identifiers—Testing Accommodations (Disabilities)

This technical report describes the methodology, results, and conclusions of a 1991 survey, which was conducted to determine state efforts to develop systems to assess educational outcomes, states' needs for solutions to technical/implementation problems, existing databases, and efforts of states to design a comprehensive system of indicators in general and special education. The survey involved interviews with 59 state directors of special education. The survey found that state-level data collection activities on children and youth with disabilities took place in the areas of academic achievement, participation, postsecondary status, attainment and retention, dropout and graduation, vocational skills, attitudes and aspirations, and functional life-maintenance skills. This report discusses who within the state agencies administered student outcome assessments, instruments used in achievement assessments, uses of outcomes information, guidelines in place for inclusion/exclusion of students with disabilities in assessments, accommodations made to include students with disabilities in general education assessments and alternative assessment procedures, barriers to outcomes assessment, and needs for assistance. Information is provided on practices or plans identified by states as particularly successful or innovative. Appendixes contain the survey protocol, a list of materials received from states, descriptions of academic achievement assessment activities, and descriptions of states' data collection activities concerning postsecondary experience. (JDD)

ED 379 905

EC 303 785

McGrew, Kevin S. And Others

Matching Information in National Data Collection

Programs to a Model of School Completion

Outcomes and Indicators. Technical Report 7.

Minnesota Univ., Minneapolis. Coll. of Education; National Association of State Directors of Special Education, Alexandria, VA.; National Center on Educational Outcomes, Minneapolis, MN.; Saint Cloud State Univ., MN.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC.

Pub Date—Jan 94

Contract—H159C00004

Note—47p.

Available from—National Center on Educational Outcomes (NCEO), 350 Elliott Hall, 75 East River Rd., University Of Minnesota, Minneapolis, MN 55455 (\$10).

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Academic Standards, *Data Collection, *Disabilities, *Educational Assessment, *Elementary Secondary Education, *Evaluation Criteria, *Graduation Requirements, *Measurement Techniques, *Models, *National Programs, *National Surveys, *Student Educational Objectives, *Student Evaluation, *Student Participation

Identifiers—Indicators

This study mapped the correspondence between indicators included in "Educational Outcomes and Indicators for Students Completing School," developed by the National Center on Educational Outcomes (NCEO), and indicators included in national data collection programs. These data collection programs included such efforts as the National Assessment of Educational Progress, the National Longitudinal Transition Study of Special Education Students, the National Education Longitudinal Study of 1992, the National Health Interview Survey, and others. Results indicated that important school completion outcomes for all students are substantially represented in the national data collection system. Across 13 national data collection pro-

grams, 91 percent of the NCEO school completion outcome indicators were found to be represented by at least one measure. However, it is currently not possible to produce comprehensive reports about the status of students with disabilities due to the significant exclusion of such students from data collection programs and the variable or nonexistent identification of such students in national data collection programs. Recommendations are provided to realize the potential for producing useful policy-relevant information regarding school completion outcomes for students with disabilities. (Contains 22 references.) (JDD)

ED 379 906

EC 303 786

Yseldyke, James E. And Others

Possible Sources of Data for Post-School Level

Indicators.

Minnesota Univ., Minneapolis. Coll. of Education; National Association of State Directors of Special Education, Alexandria, VA.; National Center on Educational Outcomes, Minneapolis, MN.; Saint Cloud State Univ., MN.

Spons Agency—Special Education Programs (ED-/OSERS), Washington, DC.

Pub Date—Sep 94

Contract—H159C00004

Note—41p.; For a companion document, see ED 359 691.

Available from—National Center on Educational Outcomes (NCEO), 350 Elliott Hall, 75 East River Rd., University of Minnesota, Minneapolis, MN 55455 (\$10).

Pub Type—Guides - Non-Classroom (055) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Academic Standards, *Adjustment (to Environment), *Citizen Participation, *Disabilities, *Educational Assessment, *Education Work Relationship, *Evaluation Criteria, *High Schools, *Independent Living, *Information Sources, *Life Satisfaction, *Literacy, *Measurement Techniques, *Physical Health, *Student Educational Objectives, *Vocational Adjustment

This booklet is designed as a resource in developing a system to document indicators of post-school educational outcomes for all students, including those with disabilities. The booklet briefly reviews the National Center on Educational Outcomes' conceptual model of domains, outcomes, and indicators for individuals at the post-school level. It then offers suggestions for possible sources of information for each of the 63 indicators listed in the conceptual model. The 63 indicators are organized in the following outcome domains: presence and participation; physical health; responsibility and independence; contribution and citizenship; academic and functional literacy; personal and social adjustment; and satisfaction. For each indicator, one or more possible sources of information are listed, such as individual or parent interview or survey, parental or peer rating scale, supervisor interview or survey, knowledge tests, performance evaluations, and medical records. (JDD)

FL

ED 379 907

FL 022 065

Benton, Richard A.

Combining Medium and Message: An Electronic Communications Network for Maori Language and Education.

New Zealand Council for Educational Research, Wellington.

Pub Date—92

Note—22p.; Paper presented at the New Zealand ARE/AARE Joint Conference (1992).

Available from—Information Service, New Zealand Council for Educational Research, P.O. Box 3237, Wellington, New Zealand.

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Bilingual Education, *Computer Assisted Instruction, *Computer Literacy, *Computer System Design, *Computer Uses in Education, *Cost Estimates, *Cultural Exchange, *Databases, *Electronic Mail, *Foreign Countries, *Indigenous Populations, *Information Networks, *Information Technology, *Non Western Civilization, *Online Systems, *Telecommunications, *Uncommonly Taught Languages, *Vocabulary Development

Identifiers—*Maori (Language), New Zealand Council for Educational Research, Polynesian Languages

An electronic communications network called Te Wahapu has been developed by Te Wahanga Kaupapa Maori of the New Zealand Council for Educational Research to facilitate the exchange of information and provide access to resources relating to Maori language and Maori education. The system, which was officially launched in May 1991, is set up as an electronic bulletin board, with public access and e-mail links to other systems through FidoNet. However, it differs significantly from other such systems in that: (1) there are several databases that may be queried online (including a regularly updated register of new and technical vocabulary in Maori); and (2) all commands, menu items, system prompts, and messages are in Maori (English is available only through bilingual help screens). This paper outlines some features of the system, uses to which it has been put, and future plans; and discusses the significance of information technology in the empowerment of indigenous peoples. (Author/LR)

ED 379 908 FL 022 268

Calliabetou-Coraca, Popi

La Dimension Interculturelle de la Formation des Enseignants de Langues Etrangères (The Intercultural Dimension of the Training of Foreign Language Teachers).

Pub Date—Aug 93

Note—14p.; Paper presented at the Annual International Association of Applied Linguistics World Congress (Amsterdam, The Netherlands, August 8-12, 1993).

Language—French

Pub Type—Reports - Evaluative (142) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Cross Cultural Studies, *Cultural Awareness, Educational Needs, Foreign Countries, Higher Education, *Intercultural Communication, *Language Teachers, *Teacher Education

A discussion of the cultural aspect of language teacher training looks at the current situation and offers some possible directions for the future. "Cultural" is intended to signify not only the manifestations of group culture, or civilization, but also and more specifically the daily life and common experience of the group. Traditional teacher education is seen as emphasizing the former through its structure and content, and it is argued that an emphasis on teacher acculturation would be more appropriate and would complement the current emphasis on communicative competence in language instruction to promote cultural competence. A preservice language teacher education curriculum that would have two parallel strands is suggested. One strand, linguistic training, would include instruction in both theoretical and applied linguistics. The other, a social science strand, would focus on providing knowledge of the sociocultural system and insights into application of that knowledge to daily reality. It is proposed that this approach would provide language teachers with the tools to teach in a truly intercultural fashion. Contains six references. (MSE)

ED 379 909 FL 022 325

Sosa, Alicia Salinas

Questions and Answers about Bilingual Education - Preguntas y Respuestas Acerca de la Educación Bilingüe.

Intercultural Development Research Association, San Antonio, Tex.

Report No.—ISBN-1-878550-48-9

Pub Date—93

Note—53p.

Language—English; Spanish

Pub Type—Guides - General (050)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Academic Achievement, *Bilingual Education, Educational Objectives, Elementary Secondary Education, English (Second Language), *Instructional Effectiveness, *Limited English Speaking, Second Language Instruction, *Student Evaluation

This resource booklet, in both English and Spanish, was developed to answer commonly asked questions about bilingual education. The booklet is intended to clarify the benefits to be derived from quality bilingual education. Questions and answers are divided under the following headers: (1) program questions (e.g., what is bilingual education and what are the goals of bilingual education); (2) ratio-

nale questions (e.g., why do we need bilingual education); (3) implementation questions (e.g., how long should a child remain in bilingual education?); and (4) evaluation questions (e.g., what should the school do if a child has not reached exit criteria?). The answers provided for each question are substantial. (JL)

ED 379 910 FL 022 470

Giacchino-Baker, Rosalie

Recent Mexican Immigrant Students' Opinions of Their Use and Acquisition of English as a Second Language in an "English Only" American High School: A Qualitative Study.

Pub Date—92

Note—334p.; Doctoral Dissertation, The Claremont Graduate School.

Pub Type—Dissertations/Theses - Doctoral Dissertations (041) - Tests/Questionnaires (160)

EDRS Price - MF01/PC14 Plus Postage.

Descriptors—*English (Second Language), High Schools, *High School Students, Immigrants, Interviews, *Language Attitudes, *Language Usage, Mexican Americans, Qualitative Research, Questionnaires, Second Language Instruction, *Second Language Learning, Student School Relationship, Teacher Student Relationship

This study sought to determine under what conditions 14 recent Mexican immigrant high school students thought they used and acquired English as a Second Language (ESL) in an "English Only" high school in California. Each of the 14 students was interviewed at least twice and "shadowed" for 2 days in school. Follow-up interviews and observations provided verification, correction, and clarification of self-reports. Interviewers' insights were compared to those obtained from teachers, counselors, and administrators. In a school with 49% Hispanic and 24% limited English proficient (LEP) populations, students explained that their major linguistic problems were based on a lack of opportunities to understand and use English for social and academic purposes both in and out of the classroom. Student suggestions for the improvement of English language learning are presented and discussed. Six appendixes contain an introductory letter to teachers, a student questionnaire, a language log form, a parent and student participation agreement, a follow-up note to teachers, and a sample page of a coded interview. (Contains 142 references.) (MDM)

ED 379 911 FL 022 648

Kitao, Kenji

Getting Students To Read Actively.

Pub Date—Oct 94

Note—32p.

Journal Cit.—Doshisha Studies in English; n63 p49-78 Oct 1994

Pub Type—Journal Articles (080) - Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Classroom Techniques, College Students, Comparative Analysis, Computer Assisted Instruction, *English (Second Language), Evaluation Methods, Foreign Countries, Higher Education, Instructional Materials, Japanese, Language Proficiency, Readability, Reading Rate, *Reading Skills, *Reading Strategies, *Teaching Methods, *Textbook Content, *Textbook Evaluation, Word Recognition

Identifiers—*Japan

This article discusses Japanese students' difficulties in reading English, overviews some of the problems of college English textbooks, presents the results of research on the subject, and discusses characteristics of measures of readability. Teaching methods that have proven effective with Japanese students and activities for engaging students in active reading are also discussed. Problems Japanese students experience with reading English include giving equal weight to each word, failure to understand the connections among sentences in a paragraph and difficulty in summarizing passages. To investigate English reading proficiency, the JALT English Reading Project used two parallel tests—JALT English Reading Test: Forms A and C, each with five sections—a dialogue, directions, a newspaper article, an essay and a poem—to measure college students' English reading proficiency. There was a high correlation between reading ability and reading speed and a higher correlation between these two factors among students with the highest scores. To teach the subject effectively, well organized readings with concrete information chosen to suit goals of the class are required. The number of words in a

passage should be specified in order to calculate reading speed. Passages require exercises to improve reading comprehension and spoken English. Difficult vocabulary should be accompanied by explanations in easy English. Other activities for motivating students include independent reading, computer-assisted instruction, and using newspapers for extensive reading. (Contains 38 references.) (CK)

ED 379 912 FL 022 652

Trimino, Andy Ferguson, Nancy

Intensive Input in Language Acquisition.

Pub Date—Apr 94

Note—23p.; Paper presented at the Annual Central States Conference on the Teaching of Foreign Languages (Kansas City, MO, April 12, 1994).

Pub Type—Guides - Classroom - Teacher (052) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Course Content, *Curriculum Design, Elementary Secondary Education, Language Aptitude, Learning Strategies, *Linguistic Input, Linguistic Theory, *Relevance (Education), *Second Language Instruction, Second Language Learning, Self Evaluation (Individuals), *Student Motivation, *Teaching Methods

This paper discusses the role of input as one of the universals in second language acquisition theory. Considerations include how language instructors can best organize and present input and when certain kinds of input are more important. A self-administered program evaluation exercise using relevant theoretical and methodological contributions from different sources is presented to be answered by attending teachers for later use in group work. The following tenets for the organization and teaching of any second language program are: (1) Input has to be comprehensible; the level of language development of the learner will guide the specifics of way and timing of input; (2) Input has to motivate the student; and (3) Input has to be copious. The Central Middle Magnet School (CMMS) (Kansas City, Missouri) Intensive Input Adventure originated in the 1980s in the desegregation mandate of Kansas City as a late immersion experience for 300 students. The CMMS Foreign Language program was organized as a high-input language experience with different levels of intensity with the goal of increasing language proficiency. Strands present in the life of the CMMS program include late immersion (full), continuation immersion (full and partial), language only, and exploratory language. A curriculum plan is given. Planning activity worksheets are attached. (Contains four references.) (CK)

ED 379 913 FL 022 654

Chatham, James R.

Dissertations on Ibero-Romance Languages and Linguistics Accepted at Iberian Universities Since 1980.

Pub Date—94

Note—63p.

Pub Type—Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Annotated Bibliographies, Bibliographic Records, Bilingualism, *Doctoral Dissertations, Foreign Countries, Latin American Culture, *Literature Reviews, Portuguese, Reference Materials, *Romance Languages, Second Language Learning, Spanish, Uncommonly Taught Languages

Identifiers—Brazil, *Portugal, *Spain

This bibliography is the first part of an update of the "Western European Dissertations on the Hispanic and Lusio-Brazilian Languages and Literatures: A Retrospective Index (1984)," which lists 6,050 dissertations from the early 19th century through 1980. Twenty universities on the Iberian Peninsula granted approximately half of the total for Western Europe. The scope of the 528 dissertations listed in this supplement is limited, with a few exceptions, to doctoral dissertations on the Romance languages and dialects of Portugal, Spain, and Ibero-America. Also included are studies of bilingualism, translations, and pedagogy involving Catalan, Galician, Portuguese and Spanish. Dissertations on aspects of second language teaching or learning are listed, and studies and editions of historical documents, "fueros," chronicles, and histories of the Middle Ages are included. Entries are also given for studies of library collections, archives, and the press. This update was made through study of records at universities in Madrid and Lisbon and

consultation of other published sources. The bibliography includes an author list and an index. (Contains 6 references.) (CK)

ED 379 914 FL 022 681

Oboon-Johnson, Susan

A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats.

Pub Date—94

Note—6p; In: Proceedings of the Annual Meeting of the Deseret Language and Linguistics Society (Provo, UT, 1993), p158-162, 1994.

Pub Type—Reports - Research (143)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adults, Children, *Chinese, Chinese Culture, College Students, *Comparative Analysis, English, *Letters (Correspondence), *Mandarin Chinese, Native Speakers, Textbook Content, *Writing (Composition), Writing Assignments, Writing Evaluation, *Writing Skills

This paper compares the prescribed American and Chinese letter writing formats as outlined in texts and examines actual letters from American and Chinese writers to determine how they compared to these formats and, if they differed, to identify possible reasons for these differences. After teaching students of Mandarin Chinese a basic lesson on how to write letters in Chinese, the author examines the effect of instruction in Chinese letter format by assigning each to write a letter. English and Chinese texts were used; the first were written for English-speaking children learning to write letters and the second, for non-native adult speakers of Mandarin Chinese learning how to write letters in Chinese. Results indicate that the most striking difference is the position of the date. The ordering of the dates in each group was basically consistent with the textbook formats. The two groups of 20 letters showed that the American writers had more variety and individual differences than the Chinese in the way they wrote the date. The Chinese writers displayed more inconsistencies than the Americans in the other parts of the letters. The responses of the students of Mandarin Chinese show that their letters had less variation in their salutations and closing compliments. (Contains 5 references.) (CK)

ED 379 915 FL 022 697

Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest.

ERIC Clearinghouse on Languages and Linguistics, Washington, D.C.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-FL-95-03

Pub Date—Dec 94

Contract—RR93002010

Note—3p; Based on three reports published by the National Center for Research on Cultural Diversity and Second Language Learning: "Two-Way Bilingual Education: Students Learning Through Two Languages" (Donna Christian); "Two-Way Bilingual Education: A Progress Report on the Amigos Program" (Mary Cazabon, Wallace Lambert, and Geoff Hall); and "Students' Views of the Amigos Program" (Wallace Lambert and Mary Cazabon).

Available from—User Services, ERIC/CLL, 1118 22nd Street, N.W., Washington, DC 20037.

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Bilingual Education Programs, Educational Trends, English (Second Language), *Futures (of Society), Program Descriptions, *Program Effectiveness, *Program Implementation, Spanish, Spanish Speaking, *Student Attitudes, Testing

Identifiers—*Amigos Program MA, ERIC Digests, *Two Way Bilingual Education

Two-way bilingual education has taken root in many schools across the United States. In these programs, students develop dual language proficiency by receiving instruction in English and another language in a classroom that is usually comprised of half native speakers of English and half native speakers of the target language. Two-way programs work toward academic, language, and affective goals. Language minority students benefit from the opportunity to develop and learn through their native language as well as English, while English speakers achieve well academically in an immersion

environment. The first part of this Digest looks at the issues involved in implementing a two-way program, future directions and concerns of two-way bilingual education, and emerging results of two-way bilingual programs. The second part of the Digest concentrates on the Amigos Program, a two-way program established in Cambridge, Massachusetts in 1985-86 that now serves nearly 300 students. Program design, program assessment, and student responses to program participation are highlighted. Contains eight references. (VWL)

ED 379 916 FL 022 738

Kang, Hee-Won LeSourd, Sandra J.

Integrating Language and Content Learning in the Social Studies Classroom.

Pub Date—21 Nov 94

Note—18p; Paper presented at the Annual Meeting of the National Council for the Social Studies (74th, Phoenix, AZ, November 21, 1994).

Pub Type—Guides - Classroom - Teacher (052)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Audiovisual Aids, *Classroom Environment, *Classroom Observation Techniques, Cooperation, Cultural Awareness, Cultural Background, *Cultural Literacy, Elementary Secondary Education, *Instructional Materials, Integrated Curriculum, Learning Strategies, Minority Groups, Relevance (Education), Second Language Instruction, Second Language Learning, *Social Studies, Teaching Methods, *Textbook Content

Identifiers—*Content Area Teaching

This paper focuses on helping social studies teachers discover ways to help second language students comprehend, use, and learn language as well as content in the classroom. Activities conducive to this purpose include: providing contextual support such as pictures, globes, videotapes, diagrams, body and facial gestures, pantomime and role playing; helping students activate or construct background knowledge through class elections, field trips and simulations; use of historical fiction, diaries and group discussion with Americans and students from other cultures; reading from textbooks that provide support that builds authentic mental images; teacher assistance in helping students construct relevant background knowledge and contrast concepts in their culture and in American culture; presenting students with definitions of difficult textbook words; semantic maps that introduce key words and a visual scheme to represent relationships among important events, people, or other historical facts; use of the Experience-Text-Relationship approach; teacher observation of classroom tasks to analyze the discourse, interaction, and the language demands of tasks; teacher development and use of reading guides that help students simplify difficult material; and formal writing assignments. Another goal of language-sensitive social studies classes is to make the class conducive to language development through increased opportunities for language production and the development of the skills of speaking, listening, reading, and writing. Finally, it is important for social studies and other content teachers to collaborate in ensuring continued language and literacy development of language minority students. (Contains 49 references.) (CK)

ED 379 917 FL 022 759

Fradd, Sandra Homlar And Others

Instructional Assessment: An Integrative Approach to Evaluating Student Performance.

Report No.—ISBN-0-201-53964-0

Pub Date—94

Note—509p.

Available from—Addison-Wesley Publishing Company, Rt. 128, Reading, MA 01867 (\$28.95).

Pub Type—Guides - Classroom - Teacher (052)—Reports - Research (143)

Document Not Available from EDRS.

Descriptors—*Decision Making, *Educational Diagnosis, English (Second Language), *Evaluation Methods, *Evaluation Research, Information Utilization, Instructional Effectiveness, Learning Disabilities, Limited English Speaking, Oral Language, Problem Solving, Second Language Instruction, Second Language Learning, Special Needs Students, Student Evaluation, *Teacher Effectiveness

This book meets a critical assessment need which is the need to develop legally and educationally defensible assessment procedures for use with non-English language background students who are still in the process of learning English. The purpose of this

text is to provide educators with both the information on which to make effective educational decisions and the knowledge and insight to enable them to apply this information in both theoretical and practical contexts. The chapters in this volume are: Chapter 1, "Concepts of Instructional Assessment"; Chapter 2, "Understanding Second Language Performance"; Chapter 3, "Assessing Oral Language Performance"; Chapter 4, "Differentiating Language Disorders from the Effects of Limited Opportunities for Language Learning"; Chapter 5, "Towards an Integrative Academic Performance Assessment"; Chapter 6, "Assessing Academic Performance through Contextualized Measures"; Chapter 7, "Advocacy in the Assessment Process"; Chapter 8, "Identifying Special Needs"; and Chapter 9 "Using Assessment Information To Promote Instructional Effectiveness." An appendix with guidelines for instructional assessment is included. (Contains 671 references.) (CK)

ED 379 918 FL 022 760

Phillipson, Robert

Linguistic Imperialism.

Report No.—ISBN-0-19-437146-8

Pub Date—93

Note—374p.

Available from—Oxford University Press, Walton Street, Oxford OX2 6DP, England, United Kingdom.

Pub Type—Books (010)

Document Not Available from EDRS.

Descriptors—Colonialism, *Developing Nations, *Diachronic Linguistics, *English, *English (Second Language), Foreign Countries, Foreign Policy, *Imperialism, International Relations, Political Attitudes, *Political Power, Public Policy, Second Language Instruction

This book explores the contemporary phenomenon of English as a world language and sets out to analyze how and why it became so dominant. It looks at the spread of English historically in order to ascertain whether the language has been promoted actively as an instrument of the foreign policy of the major English-speaking states. The book examines the language policies that Third World countries inherited from colonial times and considers how well 'aid', in the form of support for English learning, has served the interests of the receiving countries and the donors, and assesses whether it has contributed to perpetuating North-South inequalities. It looks at the ideology transmitted with the English language. The first two chapters look at English as the international language "par excellence." Chapter 3 deals with the theory of linguistic imperialism; Chapter 4 reviews earlier work in this area. Chapter 5 explores the colonial linguistic inheritance, and Chapter 6 delves into the British and American promotion of English. Chapters 7 and 8 explore various facets of English language teaching. Chapter 9 discusses linguistic imperialist discourse, and Chapter 10 examines the links between linguistic imperialism and English language teaching. (Contains 610 references.) (CK)

ED 379 919 FL 022 761

Bancroft, W. Jane

From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia.

Pub Date—[95]

Note—30p.

Pub Type—Guides - Non-Classroom (055)—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Discovery Processes, *Educational Innovation, Foreign Countries, Psychoeducational Methods, *Relaxation Training, *Research Methodology, Second Language Instruction, *Second Language Learning, *Suggestopedia, Teaching Methods

In the early 1970s, American educators commenced experiments on Suggestopedia. Educational psychologists enlarged upon the relaxation and visualizations contained in the Bulgarian method and provided a solid, statistical basis to Suggestopedic research. Part I of this paper discusses the contribution of Donald Schuster, and his development of Suggestive-Accelerative Learning Techniques (SALT) (research and relaxation). In the later 1970s, Drs. Lozanov and Gateva visited the United States to present demonstrations of, and workshops on Suggestopedia. Innovative language teachers elaborated their own distinctive variants. "The ACT Approach," (Acquisition through Creative Teaching) by Dr. Lynn Dhority, demonstrates

the possibilities for combining elements of different language-acquisition approaches and the creative side of Suggestopedic adaptations in the United States. Part II of this paper examines the ACT Approach and discusses the elements of Suggestopedia that the approach incorporates. Schuster's SALT (SALT variant of Suggestopedia), while emphasizing research statistics, does not neglect teacher and student creativity in the classroom; Dhority's ACT, which ostensibly favors subjective evaluations of the part of teacher and students, has produced research data to document methodological effectiveness. Both methods constitute very effective Americanized versions of Suggestopedia. (Contains 19 references.) (CK)

ED 379 920

FL 022 762

O'Glasin, Michael

Language Shift among Schoolchildren in Gaelic Areas 1974-1984: An Analysis of the Distribution of Pound 10 Grant Qualifiers. Research Report 16.

Linguistics Inst. of Ireland, Dublin.

Report No.—ISBN-0-946452-70-9

Pub Date—90

Note—112p.

Available from—ITE, 31 Fitzwilliam Place, Dublin 2, Ireland.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Bilingual Education, Cartography, Comparative Analysis, Data Collection, Elementary School Students, Elementary Secondary Education, *Financial Support, Foreign Countries, *Information Utilization, *Irish, Language Dominance, *Language Maintenance, Language Proficiency, Research Methodology, Secondary School Students, *Statistical Analysis, Uncommonly Taught Languages

Identifiers—*Ireland (Dublin), *Irish Speaking

This report examines the value for research and policy purposes of data generated by the "Pound 10 Grant Scheme" operated by Roinn na Gaeltachta in Ireland, which seeks to preserve the Irish language. The scheme was introduced in the early 30's by An Roinn Oideachais (an organization which had responsibility for the promotion of the Irish language at the time) in order to provide a direct economic incentive to families in Gaeltacht areas to maintain Irish as the language of the home. A full statistical digest is included of the available data pertaining to the scheme over the 11-year period 1973/74-1983/84 and assembles a comparable set of statistics relating to school pupil populations over the same years. Chapters 1 and 2 contain a detailed description of the operation of the scheme and bring into focus some important questions relating to the quality and consistency of the data, the very restricted information released about the scheme, and the limited range of other data to which they can be reliably related. Appendix A contains the digest of statistics. Using this combined data base, a cartographic and statistical analysis was undertaken of the patterns and trends revealed by the data at Gaeltacht, county and local levels. Chapter 3, using this data, presents a generalized picture of home bilingualism in the Gaeltacht during the period covered. Because of the limited scope of the data, no firm conclusions can be drawn from the analysis. (Contains 13 references.) (CK)

ED 379 921

FL 022 763

O'Tuathaigh, M. A. G.

The Development of the Gaeltacht as a Bilingual Entity. Occasional Paper 8.

Linguistics Inst. of Ireland, Dublin.

Report No.—ISBN-0-946452-74-1; ISSN-0332-0030

Pub Date—90

Note—25p.

Available from—ITE, 31 Fitzwilliam Place, Dublin 2, Ireland.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Bilingualism, Demography, Diachronic Linguistics, Economic Factors, Foreign Countries, *Irish, Language Planning, *Migration Patterns, Official Languages, *Population Distribution, Population Trends, Residential Patterns, Uncommonly Taught Languages

Identifiers—*Ireland (Dublin), *Irish Speaking

This paper presents a historical commentary on some of the literature on the language predicament—and especially the kind of bilingual community—found in the Irish Gaeltacht. The Gaeltacht communities in Ireland constitute a residual minor-

ity of what was, until recent times, the major linguistic group on the island. Conquest and colonization during the 16th and 17th centuries defeated the entire Gaelic order. The key determinant of identity became the question of religious loyalty. The leaders of the Catholic community, whether of Gaelic or Anglo-Norman stock, accepted that Irish was the language of the dispossessed and worked to ensure that their religion would not preclude their civil rights. In 1922, Irish was declared the official language of the new Free State. In 1925, a Commission established to inquire into the condition of the Gaeltacht, condemned the anglicization of official forms and identified four groups responsible for linguistic development in the Gaeltacht: the Catholic clergy, the professions, the press, and the directors of industrial and commercial establishments. The Commission proposed planned migration of 'homogeneous communities' to land that could support a community. However, real Gaeltacht communities declined due to emigration to industrial centers abroad. (Contains 24 references.) (CK)

ED 379 922

FL 022 764

August, Diane, Comp. And Others

For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10.

National Clearinghouse for Bilingual Education, Washington, DC.

Spons Agency—Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC.

Pub Date—94

Contract—T292008001

Note—35p.

Available from—NCBE, 1118 22nd Street, N.W., Washington, DC 20037.

Pub Type—Guides - Non-Classroom (055) - Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Accountability, American Indian Education, *American Indians, *Change Agents, Community Role, Course Content, *Curriculum Design, Educational Innovation, Elementary Secondary Education, Equal Education, *Evaluation Criteria, Evaluation Methods, *Limited English Speaking, Measures (Individuals), Minority Groups, *Research and Development, Standards Identifiers—Content Area Teaching, *Goals 2000

This paper presents recommendations designed to ensure that limited-English-proficient (LEP) children are included in proposals embodied in "Goals 2000." These are as follows: persons knowledgeable about the education of LEP students should be included in national, state and local panels; all educational reform activities should address the needs of LEP students; content standards should reflect the best knowledge about how LEP students learn and how the content can be taught most effectively to them, and should include foreign language standards to accommodate the native language of students; states should develop performance assessments appropriate for LEP students and should evaluate the extent to which schools implement core standards; states should also develop accountability systems that incorporate LEP students; research and development is needed on issues related to instruction, opportunity-to-learn, and assessment that are specific to LEP students; issues regarding participation of Native American governmental groups in the "Goals 2000" process should include the participation of tribes in the formulation and coordination of plans relating to their culture; and the Department of Education should meet with Native Americans regarding implementation of "Goals 2000." Two appendices provide specific recommendations, and a list of participants at two meetings on systemic reform and LEP students. (CK)

ED 379 923

FL 022 766

Schmied, Josef J.

English in Africa. An Introduction.

Report No.—ISBN-0-582-07455-X

Pub Date—91

Note—276p.

Available from—Longman, Inc., 95 Church Street, White Plains, NY 10601-1505 (hardbound: ISBN-0-582-07456-8; paperback: ISBN-0-582-07455-X).

Pub Type—Information Analyses (070) - Books (010)

Document Not Available from EDRS.

Descriptors—African History, *African Languages, African Literature, Case Studies, Colonialism,

Diachronic Linguistics, *English, Foreign Countries, History, International Relations, *Language Attitudes, *Language Dominance, Language of Instruction, Language Research, *Language Variation, Public Policy, *Sociolinguistics

Identifiers—*Africa

This book presents an outline of the historical development of English in Africa. The book covers all the major aspects of English in separate chapters, but aims at demonstrating how closely these aspects are intertwined. The differences in the historical impact of the English language in different regions are reflected in present sociolinguistic situations. The functions of English may even determine which forms are used and accepted within a community. A central factor in the development of forms and functions of English in Africa is education. The chapters are: Chapter 1, "The Colonial Inheritance"; Chapter 2, "The Sociolinguistic Situation"; Chapter 3, "Language Forms"; Chapter 4, "English in Education" (in Africa); Chapter 5, "English in African Literature"; Chapter 6, "Influence on African languages"; Chapter 7, "Attitudes towards English"; Chapter 8, "Language Policy and the Future of English in Africa"; and Chapter 9, "Problems and Perspectives of Empirical Research." (Contains 806 references.) (CK)

ED 379 924

FL 022 768

Martinez, Elizabeth

Syntactic Variation of Spanish in the United States.

Pub Date—[95]

Note—24p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adolescents, Interviews, *Language Patterns, *Language Variation, Native Speakers, *Oral Language, Secondary Education, Secondary School Students, *Spanish, *Spanish Speaking, *Syntax

Identifiers—United States

A study of syntactic variation in Spanish spoken by native speakers in the United States examined patterns of variation in different areas of the country. High school students in larger Hispanic communities throughout the country were surveyed concerning their own and their parents' demographic characteristics and their Spanish speaking, listening, and reading patterns. All had been educated in English-language schools and lived in an English-dominant culture. Based on this information, 30 students were selected for further study. In interviews, students were presented with drawings indicating different sociolinguistic situations and asked to speak about similar personal experiences. The interviews, recorded and transcribed, were then analyzed for syntactic patterns. Three areas of variation were identified: (1) omission of certain elements, particularly articles, prepositions, pronouns, and to a lesser extent, conjunctions; (2) elements added unnecessarily, including prepositions, pronouns, and conjunctions; and (3) element misapplication, including prepositions, pronouns, conjunctions, adverbs, and adjectives. Examples of each pattern are offered. Results indicate similar patterns of variation in different geographic areas, and also show variations similar to those of Spanish-as-a-Second-Language learners. Contains 13 references. (MSE)

ED 379 925

FL 022 769

Dildine, Dana E.

Spelling Acquisition in the Elementary ESL Classroom.

Pub Date—May 94

Note—147p.; Master's Thesis, Arizona State University.

Pub Type—Dissertations/Theses - Masters Theses (042) - Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Cognitive Processes, *Data Interpretation, Educational Research, Elementary School Students, *English (Second Language), Error Analysis (Language), *Error Patterns, Grade 6, *Interference (Language), Intermediate Grades, Learning Processes, Native Speakers, Phonology, *Second Language Instruction, *Spelling, Spelling Instruction, Teaching Models

Based on results from research on children's spelling, it has been established that spelling errors produced by ESL students in this study of 6th grade students parallels the errors of native speakers of English in the same classroom. The ESL students are also impacted by cross-linguistic influence of the

phonology of their native tongue. This data is interpreted to support a cognitive-developmental model of spelling acquisition in ESL and native speakers of English. Results of the study show English spelling acquisition for ESL students to be a developmental process similar to native speakers of English. (Contains 66 references.) (Author)

ED 379 926

FL 022 771

Bancroft, W. Jane

Accelerated Learning Techniques for the Foreign Language Class: A Personal View.

Pub Date—[95]

Note—18p.

Pub Type—Guides - Non-Classroom (055) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Acceleration (Education), *Anxiety, Communication Apprehension, Communicative Competence (Languages), Foreign Countries, Higher Education, Home Study, Language Skills, *Learning Strategies, *Psychoeducational Methods, *Relaxation Training, Second Language Instruction, Second Language Learning, Speech Communication, *Stress Management, Student Attitudes, Suggestopedia, Teaching Methods

Foreign language instructors cope with problems of learner anxiety in the classroom, fossilization of language use and language skill loss. Relaxation and concentration techniques can alleviate stress and fatigue and improve students' capabilities. Three categories of accelerated learning techniques are: (1) those that serve as a preliminary to learning; (2) those that work in regular language classes, and (3) those that apply to home study. Learning preliminaries include: physical and mental relaxation exercises; breathing exercises; outer and inner concentration exercises; the Sophrology memory training system; and adaptation of the original session in Suggestopedia. Accelerated learning techniques for use in class comprise reading the lesson text in a dramatic manner and using yogic intonations for the new words in the text; the use of inner speech and outer concentration during the activity session; a second reading of the text over baroque slow movements; and the coordination of the oral presentation of the text with slides or videotapes and slow-moving music. Activities for home study include: listening to relaxation tapes; listening to specially prepared vocabulary tapes; and reading over the texts studied in class while listening to tapes of these texts being presented over baroque slow movements. (Contains 10 references.) (Author/CK)

ED 379 927

FL 022 772

Chamot, Anna Uhl. O'Malley, J. Michael

The CALLA Handbook. Implementing the Cognitive Academic Language Learning Approach.

Report No.—ISBN-0-201-53963-2

Pub Date—94

Note—347p.

Available from—Addison-Wesley Publishing Company, World Language Division, 10 Bank Street, White Plains, NY 10606-1951.

Pub Type—Guides - Classroom - Teacher (052) — Books (010)

Document Not Available from EDRS.

Descriptors—Academic Achievement, Change Agents, *Classroom Environment, *Cognitive Processes, Curriculum Design, Educational Objectives, English (Second Language), Evaluation Methods, Guidelines, Learning Strategies, *Limited English Speaking, Minority Groups, Program Development, Program Implementation, Second Language Instruction, Staff Development, Student Motivation, *Teaching Methods

Identifiers—*Cognitive Academic Language Learning Approach, *Content Area Teaching

The goals of this book are to provide a foundation for using the Cognitive Academic Language Learning Approach (CALLA), a list of practical guidelines for designing a CALLA program, and suggestions for implementing CALLA in major subject areas of the curriculum. Four conditions for improving the education of language minority students are identified: (1) an institutional environment with high expectations for language minority students; (2) an instructional approach that integrates academic language development with content area instruction and learning strategies; (3) continuing staff development that provides teachers with the expertise and support needed to advance the academic development and success of language minority students; and (4) an assessment approach that enables teachers to plan instruction effectively.

Evaluation of the CALLA program over a 3-year period demonstrates that this approach represents one of several possible powerful techniques for increasing the achievement of limited English proficient students. Part 1 of this handbook introduces CALLA, part 2 discusses the establishment of such a program, and Part 3 covers implementation of the program in the classroom. (CK)

ED 379 928

FL 022 773

Larriev, Pierre

Negative Association in Quebec French.

Pub Date—93

Note—18p.

Language—English; French

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Foreign Countries, *French, French Canadians, *Language Patterns, Language Research, Language Variation, *Morphology (Languages), Morphophonemics, *Negative Forms (Language), Structural Grammar, Tagmemic Analysis

Identifiers—*French (Canadian), *Quebec

In Quebec French, unlike standard French, sentence negation "pas" ("not") can occur in the same clause as a negative quantifier like "personne" ("nobody"), for instance. This paper proposes that "pas" in these contexts marks negative association in the same way that "ne" does in standard French. The paper is organized into two parts. The first part shows that negative association in Quebec French obeys the general constraints to which it is submitted in standard French. The second part evaluates, in the light of the relevant facts, the existing analyses of negative association and suggests a treatment relying on coindexing, along the lines of Muller (1991). The Quebec French data show that the general hypothesis of Zanuttini (1988) on negative concord doesn't hold. It is obvious that in Quebec French, as in standard French, "pas" is a VP modifier and still exhibits concord. It follows that concord cannot be correlated with the syntactic status of negation in a language and can be considered as constituting a parameter of its own. Sample sentences are given, for example, "Je ne dirai pas une personne de partir" (standard French); "Je dirai pas une personne de partir" (Quebec French); "I won't tell anybody to leave" (English translation for both sentences above.) (Contains 35 references.) (CK)

ED 379 929

FL 022 785

Griffith, Thomas W.

ESL: English as a Subversive Language.

Pub Date—Jan 93

Note—63p.; Master's thesis, University of Massachusetts, Boston.

Pub Type—Opinion Papers (120) — Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Cultural Pluralism, Cultural Traits, *Democratic Values, Diachronic Linguistics, *Educational Policy, *English (Second Language), *Language Role, Political Influences, Politics of Education, *Public Policy, Second Language Instruction

Several cultural traits often associated with Anglo-American tradition are examined, and their significance in the debate over the spread of English as the world's dominant language is discussed. It is argued that these traits of Anglo-American culture are generally beneficial to society and individuals within it, and that they are reflected in the English language. The first cultural asset discussed is wealth. Just as physical and cultural factors are seen as contributing to the society's overall affluence, English is seen as linguistically rich and expansionist. The second attribute of Anglo-American society examined is egalitarianism. In the same way that the society has supported egalitarian principles, English reflects these principles in a number of historical developments: loss of "thou"; leveling of honorifics; and the emergence of commonly used slang. Third, individualism is explored. In English, "I" is capitalized despite its non-capitalized German antecedent; the use of the prefix "self-" has multiplied; and literacy is widespread, signifying the importance of the individual in society. It is proposed, based on these observations, that the spread of English throughout the world is a benignly subversive activity, corresponding to a spreading of democratic societal values. (MSE)

ED 379 930

FL 022 787

McCobb, James L.

Serving Students Learning English as a Second Language: A Guide for Vermont Educators.

Vermont State Dept. of Education, Montpelier; Vermont Univ., Burlington. Office of Rural Education.

Spons Agency—Department of Education, Washington, DC.

Pub Date—94

Note—200p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Achievement, Access to Education, Ancillary School Services, Cultural Pluralism, Educational Policy, Educational Quality, Elementary Secondary Education, *English (Second Language), *Identification, *Limited English Speaking, Multicultural Education, Professional Associations, Program Development, Program Effectiveness, *Public Policy, Pupil Personnel Services, Screening Tests, Second Language Instruction, Second Language Learning, *State Standards, Student Evaluation, *Student Placement, Teacher Education, Vocational Education

Identifiers—Vermont

This guide provides Vermont school districts with resources for offering equal education to limited-English-proficient students. It is organized according to a series of legal obligations to this population. The first four sections outline education-related rights and obligations, provide background information on second language acquisition and cultural diversity, discuss program planning and development for this population, and outline recommended steps for the school district to follow in serving students of English as a Second Language (ESL). Support and administrative materials are appended to each of these sections. The five subsequent sections detail those steps: (1) identification of non-English-language-background (NELB) students, both enrollees and previously-enrolled students; (2) screening of NELB students; (3) initial assessment of NELB students for placement; (4) placement and provision of appropriate services; and (5) monitoring and guiding student progress and program effectiveness. Resource materials or sources are provided for each step. (MSE)

ED 379 931

FL 022 788

Lam, Clara

American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America.

Pub Date—Dec 94

Note—16p.

Pub Type—Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Acculturation, Chinese, Cognitive Style, Cultural Differences, *Cultural Influences, Cultural Interrelationships, Discussion (Teaching Technique), English (Second Language), Foreign Students, *Group Discussion, Higher Education, *Interpersonal Competence, Pidgins, Second Language Instruction, *Second Language Learning, *Student Participation, *Transfer of Training

Research in the teaching of second/foreign languages has called for an emphasis on interactional competence, or the ability to think and behave as an interactional partner in a second language. The aim of this paper is to find out if the specific interactional skills acquired by students through their first language experience are automatically carried over to second language use and if this transfer is beneficial in developing interactional competence in the second language. Specifically the paper investigates the turn-taking behavior of eight Chinese students from Taiwan participating in graduate classes at an American university. Three patterns of participation were identified: active; passive verbal; and silent/near zero. J. J. Schumann's acculturation model and his pidginization/language acquisition analogy are used to explain the differences in participation demonstrated by the Taiwanese students. It is concluded that native culture plays a vital part in shaping non-native students' ability to acquire interactional competence in English as a Second Language. (Contains 10 references.) (LR)

ED 379 932

FL 022 789

Lam, Clara. Chow, Balance

Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese.

Pub Date—Feb 95

Note—26p.; Appendix IV is marred by toner and

RIE JUL 1995

will copy poorly.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Chinese, Contrastive Linguistics, Cultural Maintenance, Foreign Countries, Language Skills, *Language Standardization, Non Roman Scripts, *Pronunciation Instruction, *Romanization, *Second Language Instruction, Teaching Methods, Tone Languages, Verbal Learning, *Written Language

Identifiers—*Pinyin (Language), Sounding (Language), Transliteration, *Zhuyin Fuhao (Language)

American students are exposed to many different romanization systems when learning Chinese. The most important systems include Pinyin, Zhuyin fuhao, Wade-Giles, Gwoyeu Romatzyh, and the Yale system, to name just a few. The Pinyin system, which is built on the English alphabet, is the official transliteration system of mainland China. The Zhuyin fuhao, which employs symbols closer to Chinese characters, is the official system in Taiwan. These two systems are by far the best available to Chinese teachers. However, despite their strengths, both of them have some weaknesses. The Pinyin is easy to learn but too concise; the Zhuyin fuhao is accurate but operates in a non-alphabetical framework. In this paper, a new system called the "Chow and Lam Method" is proposed—a system that attempts to combine the strengths of the two most frequently used methods so that they can complement one another and help to formulate a more effective approach to teaching Chinese pronunciation. (Contains 10 references.) (Author/LR)

ED 379 933

FL 022 791

Desmarais, Lise

Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker).

International Center for Research on Language Planning, Quebec (Quebec).

Report No.—ICRLP-Pub-B-198; ISBN-2-89219-249-8

Pub Date—94

Note—379p.

Language—French

Pub Type—Reports - Evaluative (142) — Books (010)

EDRS Price - MF01/PC16 Plus Postage.

Descriptors—Classroom Techniques, *Computer Assisted Instruction, *Error Analysis (Language), *Error Patterns, Foreign Countries, *French, Government Employees, Instructional Effectiveness, Native Language Instruction, Second Language Instruction, *Spelling Instruction, Teaching Methods, *Word Processing

Identifiers—Spelling Errors

A study was undertaken to determine the effectiveness of a spelling instruction method using a computer spell-checking program. The proposed teaching methodology is supported by theoretical hypotheses drawn from the field of cognitive psychology associated with the learning of spelling and pedagogical principles associated with the teaching of spelling. Subjects were 20 francophone and 5 anglophone federal employees in Canada. All were pretested for French spelling problems using a standardized test. After familiarization with the operation of the computer software, students engaged in structured exercises involving editing and correction of spelling over a period of four weeks, in two sessions a week. The exercises were based on individual spelling problem patterns. Subjects were then post-tested with the same standardized instrument used for pre-testing. Results indicate that the intervention was effective for certain error types, but some inadequacies were found in the grammatical typology used and in the lexical distinctions possible with the spell-checker. The software was found to be useful for identifying subjects with a deficient strategy for correction. The method is seen as having significant potential for instructional purposes, especially with some further software development. (MSE)

ED 379 934

FL 022 792

Darnall, Cliff

Oral Activities for the High School Japanese Language Classroom.

Pub Date—Nov 94

Note—13p; Paper presented at the Annual Meeting of the American Council on the Teaching of Foreign Languages (28th, Atlanta, GA, November 1994).

Available from—Center for the Improvement of the Teaching of Japanese, 1212 W. Springfield, Urbana, IL 61801.

Pub Type—Guides - Classroom - Teacher (052) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adjectives, Class Activities, Classroom Techniques, *Games, High Schools, Instructional Materials, *Interpersonal Communication, Interviews, *Japanese, *Oral Language, Second Language Instruction, *Second Languages, Skill Development, Worksheets

A group of classroom activities to develop oral Japanese skills at the high school level are described, with illustrations and, in some cases, student worksheets. The activities include: (1) a game for determining the appropriate referent for an adjective; (2) a paired-student activity in which students match individuals with characteristics; (3) a board game, with cue cards and answer cards provided; (4) a game in which students find a classmate who has a specific characteristic; (5) a personal oral interview exercise; and (6) a game for discovering shared interests. A list of additional resources for oral activities appropriate to the high school classroom is appended. (MSE)

ED 379 935

FL 022 793

Leal, Carmen Fernandez

A Pause as a Cause of Change.

Pub Date—95

Note—12p.

Pub Type—Information Analyses (070) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Affective Behavior, Ambiguity, Contrastive Linguistics, Descriptive Linguistics, Diction, Discourse Analysis, *Discourse Modes, Foreign Countries, Grammar, *Intonation, *Language Patterns, Language Rhythm, Language Styles, *Oral Language, Phonemes, Phonetics, Semantics, Stress (Phonology), Structural Analysis (Linguistics), Suprasegmentals, Syllables, Syntax

Identifiers—Chomsky (Noam), *Pausing (Speech), Pitch (Language), *Speech Rate

This paper considers four levels of analysis in the observation of the prosodic features of pause in speech: phonetic; syntactic; semantic; and informative. On the phonetic level, a pause is related to length and intonation, and intonation in turn, being a result of the speaker's meaning, constitutes an expression of his/her emotional state. On the syntactic level, a pause is the demarcation of a syntactic structure that can coincide with a tone-unit and with the punctuation used in a text; the grammatical mood (declarative, interrogative, hortatory, exclamative) also results from the speaker's attitude, but in this case, the attitude is logical and not emotional. The pause can also be a device for disambiguation of syntactic ambiguity. Semantically, a pause can have a dynamic component providing a change in meaning, or a static component in case of diversity of interpretation. Finally, a pause is an important device in the organization of discourse as a means of information. The uses and effects of pause are further analysed in three different types of discourse: declamatory; colloquial (familiar); and colloquial (formal). It is concluded that prosodic features in the form of pausing and pitch pattern are important for speech perception, and that pauses are essential to speech understanding in the form of disambiguation and emphasis. (Contains 13 references.) (LR)

ED 379 936

FL 022 800

Fahlen, Rose-Marie

Perspektiv på Las och Skrivlärning: En Litteraturstudie som Belyser Las och Skrivlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Prövande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and Attitude Measures of Preschool Children).

Linköping Univ. (Sweden). Pedagogiska Inst.

Report No.—ISBN-91-7871-374-9; ISSN-0282-4957

Pub Date—May 94

Note—153p; Thesis, Linköping University, Sweden.

Language—Swedish

Pub Type—Dissertations/Theses - Undetermined (040) — Information Analyses (070)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Beginning Reading, *Childhood Atti-

tudes, Foreign Countries, Interviews, *Learning Theories, *Literacy, Metacognition, Preschool Children, Preschool Education, *Reading Processes, *Reading Research, Task Analysis, *Writing Processes

Identifiers—Sweden

This report focuses on the processes of learning to read and write in the initial phases. Two studies are presented. The first is a review of four theoretical approaches, including Jerome Bruner's representation theory, and theories of concept learning, metacognition, and metalinguistic awareness. The purpose of the literature study was to examine what aspects from each of the four theoretical fields could be relevant to the process of learning to read and write and in what ways the theories could contribute to explanations of why some children are slower in the initial phase. The second study examined 6-year-old preschool children's attitudes towards reading and writing in order to get an idea of their thoughts regarding reading and writing before beginning formal schooling. The measures used to gauge students attitudes were constructed in connection with the four theoretical fields. It is suggested that this study will contribute to knowledge of how children view reading and writing before they start school. (VWL)

ED 379 937

FL 022 801

Nemeth T., Eniko

On the Role of Pragmatic Connectives in Hungarian Spoken Discourses.

Pub Date—[94]

Note—16p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Coherence, Discourse Analysis, Foreign Countries, *Hungarian, *Language Patterns, Language Research, Linguistic Theory, *Oral Language, *Pragmatics, Uncommonly Taught Languages

Identifiers—*Connectives (Grammar)

A discussion of Hungarian spoken discourse focuses on the role of two pragmatic connectives, "hat" ("well, so (after all)") and "mert" ("because"). Introductory sections discuss the classification of utterance-types as a prerequisite to analyzing discourse and the utterance-type as defined by pragmatic functions. A third section discusses the examination of discourse coherence relations between utterance-tokens. Four elements of this analysis are defined: basic operation of the discourse segment (additive or causal); source of coherence; order of segments (basic or non-basic); and polarity with its positive or negative relations. The role of the two connectives in Hungarian in indicating relationships between the discourse segments is then described in terms of those four elements, and illustrated in specific utterances. Contains 17 references. (MSE)

ED 379 938

FL 022 805

Schmidt, Ken

Optimizing Picture Activities for the Language Classroom: Picture Line-Up Activities.

Pub Date—Jan 95

Note—10p.

Journal Cit—Language Teaching: The Korea TESOL Journal; v2 n4 p102-08 Jan 1995

Pub Type—Guides - Classroom - Teacher (052) — Journal Articles (080)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Class Activities, *Classroom Communication, Classroom Techniques, *English (Second Language), Foreign Countries, *Instructional Materials, *Pictorial Stimuli, Second Language Instruction, *Visual Aids

The use of picture line-up activities, classroom exercises in which students must place a series of pictures in correct order, is discussed. The advantages of use of a picture series instead of simple pairs are examined, a basic activity is described, and ideas for implementation, adaptation, and follow-up are outlined. The basic activity uses 15-20 numbered pictures, cards with corresponding numbers, and an arrangement of student questioners and clue-givers in small groups that attempt to order the pictures, either competitively or cooperatively. Suggested classroom techniques include a practice round for understanding of the procedures, team structuring, feedback periods following each round, and criteria for picture selection and presentation. Some variations on the basic activity are offered, including an informant/detective game, a travel/geography exercise, identification of rooms in a house, speculation about people, and discussion of relationships

between people. Possible follow-up activities include additional readings, classroom discussion extending the theme, and descriptive or explanatory writing exercises. Contains 19 references. (MSE)

ED 379 939 FL 022 806

Program Administration in Bilingual Education. Brown Univ., Providence, RI. Education Alliance for Equity in the Nation's Schools; Massachusetts Univ., Boston. New England Multifunctional Resource Center for Language and Culture in Education.

Spons Agency—Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC.

Pub Date—30 Aug 94

Contract—T292010001

Note—581p; Prepared for Contract Task 6. Contains numerous reprints.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF03/PC34 Plus Postage.

Descriptors—*Administrator Education, Administrator Role, *Bilingual Education Programs, Elementary Secondary Education, English (Second Language), Instructional Materials, Limited English Speaking, Professional Development, *Program Administration, Program Development, Program Implementation, Second Language Instruction

The New England Multifunctional Resource Center (MRC) for Language and Culture in Education is funded by OBEMLA, Brown University School of Education, and the Education Alliance for Equity in the Nation's Schools. The MRC's service area encompasses Maine, New Hampshire, Vermont, Massachusetts, Connecticut, and Rhode Island. The MRC collects and disseminates information on bilingual education program administration. This report contains information in four sections: (1) administrator training materials, including checklists developed to assist administrators in monitoring program components, highlights of coursework for in-depth district-level team training, and samples of three district plans for program improvement; (2) writings by members of the New England Superintendents' Leadership Council; (3) agendas and handouts from selected administrators' conferences held in 1993-94; and (4) a collection of articles dealing with administration of bilingual and other minority language programs and some more general articles on administrative topics. (MSE)

ED 379 940 FL 022 808

Gass, Susan M., Ed. Selinker, Larry, Ed.

Language Transfer in Language Learning.

Language Acquisition & Language Disorders 5.

Report No.—ISBN-1-55619-248-7

Pub Date—93

Note—242p; For 1983 edition, see ED 239 502.

Available from—John Benjamins North America, 821 Bethlehem Pike, Philadelphia, PA 19118 (hardback: ISBN-1-55619-241-X; paperback: ISBN-1-55619-248-7).

Pub Type—Collected Works - General (020) — Books (010)

Document Not Available from EDRS.

Descriptors—American Indian Languages, Discourse Analysis, English, Form Classes (Languages), German, Grammar, Grammatical Acceptability, Intercultural Communication, *Interlanguage, Language Patterns, Language Research, *Language Role, Language Universals, Language Variation, Learning Processes, Linguistic Theory, Monolingualism, Multilingualism, *Prior Learning, *Second Language Learning, *Second Languages, *Transfer of Training

Identifiers—Apache (Tribe), Epenthesis, Fossilized Language, Native Language

The study of native language influence in Second Language Acquisition has undergone significant changes over the past few decades. This book, which includes 12 chapters by distinguished researchers in the field of second language acquisition, traces the conceptual history of language transfer from its early role within a Contrastive Analysis framework to its current position within Universal Grammar. Chapter titles include: "A Role for the Mother Tongue" (S. Pit Corder); "A New Account of Language Transfer" (Jacquelyn Schachter); "Verification of Language Transfer" (Josh Ard, Taco Homburg); "Transfer and Universals in Second Language Epenthesis" (Ellen Broselow); "Language Transfer and the Acquisition of Pronouns" (Jeanette K. Gundel, Elaine E. Tarone); "Rhetorical Transfer in Apachean English" (H. Guillermo Bartelt); "Interethnic Conversation and Second Lan-

guage Acquisition: Discourse Accent Revisited" (Robin C. Scarcella); "The Cognitive Function of Case Marking in German as a Native and a Foreign Language" (Peter Jordens); "Prior Linguistic Knowledge and the Conservation of the Learning Procedure: Grammaticality Judgments of Unilingual and Multilingual Learners" (Helmut Zobl); "Language Transfer and Fossilization: The 'Multiple Effects Principle'" (Larry Selinker, Usha Lakshmanan); and "Universal Grammar: Is It Just a New Name for Old Problems?" (Lydia White). (MSE)

ED 379 941 FL 022 809

Dollerup, Cay, Ed. Lindegaard, Annette, Ed.

Teaching Translation and Interpreting 2: Insights,

Aims, Visions. [Selection of] Papers from the

Second Language International Conference

(Elsinore, Denmark, June 4-6, 1993).

Report No.—ISBN-1-55619-682-2

Pub Date—94

Note—363p.

Available from—John Benjamins North America,

821 Bethlehem Pike, Philadelphia, PA 19118.

Pub Type—Collected Works - General (020) —

Books (010)

Document Not Available from EDRS.

Descriptors—Advertising, Classroom Techniques, Cognitive Style, Cross Cultural Training, Cultural Awareness, Cultural Context, English, Error Correction, Feedback, Foreign Countries, French, Interlanguage, International Organizations, Interpreters, *Interpretive Skills, *Language Processing, Literature, *Machine Translation, Mental Health Programs, Models, Notetaking, Professional Development, Protocol Analysis, Quality Control, Refugees, Second Language Instruction, *Second Languages, Semantics, Teaching Styles, Technical Writing, Testing, *Translation

Identifiers—*Simultaneous Interpretation, *Subtitles

This selection of papers starts with insights into multi- and plurilingual settings, then proceeds to discussions of aims for practical work with students, and ends with visions of future developments within translation for the mass media and the impact of machine translation. Papers are: "Interpreting at the European Commission"; "Language Status and Translation Studies: A Nigerian Perspective"; "Translation: A Symbiosis of Cultures"; "Translating African Literature from French into English"; "Supra-Lingual Aspects of Literary Translation"; "Cross-Cultural Awareness: Focusing on Otherness"; "Translation as a Process of Linguistic and Cultural Adaptation"; "Translation as a Means for Better Understanding Between Cultures"; "Advertisements in Translation Training"; "Kari Popper in the Translation Class"; "Theory and Professional development: Or Admonishing Translators To Be Good"; "The Process-Oriented Approach in Translation Training"; "Comprehension in the Translation Process: An Analysis of Think-Aloud Protocols"; "Systematic Feedback in Teaching Translation"; "Student-Centered Corrections of Translations"; "Starting from the (Other) End: Integrating Translation and Text Production"; "Translation Assessment: A Case for a Spectral Model"; "Translation and the Two Models of Interpretation"; "Interpreting Studies and the History of the Profession"; "Teaching and Learning Styles"; "Experiments in the Application of Discourse Studies to Interpreter Training"; "On Teaching Note-Taking in Consecutive Interpreting"; "Whose Line Is It Anyway? or Teaching Improvisation in Interpreting"; "Training for Refugee Mental Health Interpreters"; "Intervention as a Pedagogical Problem in Community Interpreting"; "Analyzing Interpreters' Performance: Methods and Problems"; "Quality Assurance in Simultaneous Interpreting"; "Relevance as a Factor in Subtitling Reductions"; "Transcultural Language Transfer: Subtitling from a Minority Language"; "Subtitling: People Translating People"; "Audio-Visual Communication: Typological Detour"; "Teaching Linguists Translation"; "Technical Translation: Putting the Right Terms in the Right Context"; "Computer-Assisted Translation: The State of the Art"; and "Machine Translation Systems in a Translation Curriculum." (MSE)

ED 379 942 FL 022 810

Posthofen, Renate S.

Bridging the Gap: Teaching Culture in the Foreign

Language Classroom.

Pub Date—94

Note—16p; Paper presented at the Annual Meeting of the American Council on the Teaching of

Foreign Languages (28th, Atlanta, GA, November 18-20, 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Audiovisual Aids, Classroom Techniques, Communicative Competence (Languages), *Cross Cultural Training, *Cultural Education, Cultural Pluralism, Curriculum Development, Elementary Secondary Education, German, *Instructional Materials, *Media Selection, Second Language Instruction, *Second Languages

Because of the concern about declining German second language enrollments in the United States, there is a need for enhanced cultural education in the second language curriculum. Current global circumstances, including an increasingly multicultural society and widespread need for intercultural communicative competence, not just grammatical competence, suggest that the curriculum should include aspects of popular culture and de-emphasize "high" culture, an elitist and incomplete perspective. The presentation of such cultural information, a largely visual approach is appropriate, using photographs and video alongside audio materials. Further, use of advancing technology, particularly interactive media, to present audiovisual materials is necessary to link linguistic performance, communicative competence, and cultural awareness in the classroom. Guidelines for evaluation and selection of instructional materials are drawn from the literature of second language teaching. Extensive notes contain approximately 17 references. (MSE)

ED 379 943 FL 022 812

Kitao, Kenji

Starting CAI English Classes.

Pub Date—[Oct 94]

Note—20p.

Pub Type—Reports - Evaluative (142) — Guides -

Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Classroom Techniques, *Computer Assisted Instruction, *Computer Software, Educational Trends, *English (Second Language), Foreign Countries, *Individualized Instruction, Program Development, Secondary Education, Second Language Instruction, Teacher Attitudes, Trend Analysis

Identifiers—*Japan

Rapid advancement in computer technology in recent years, including easy accessibility, expansion of computer networks, and diversity of applications, support the use of computer-assisted instruction (CAI) in second language education. All secondary schools in Japan now have computers and computer instruction. Misconceptions about computers and their capabilities persist, particularly among teachers. The proliferation of software makes many instructional applications feasible. In Japan, hardware is developing rapidly and becoming more affordable, but commercial educational software is expensive and not well developed, despite interest among educators. Computers can be used in English-as-a-Second-Language instruction in many ways: preparation of lessons, instructional materials, and tests; professional information and materials exchange; classroom management; multi-media presentation; and for individualized instruction. Their versatility, efficiency, and accuracy offer many advantages. Disadvantages include technical limitations, perennial need for new software, cost, and continual obsolescence. Parallel benefits and disadvantages are found in CAI. A significant advantage of CAI is its potential for individualization without additional teachers, and this use promotes active participation in learning. Teachers wishing to begin CAI are encouraged to consult with colleagues familiar with it and to research resources available through their own or nearby institutions. Contains lists of online TESL resources; organizations; useful e-mail addresses; funds for CAI; and a commercial database address. Also, contains 17 references. (MSE)

ED 379 944 FL 022 813

Bomhard, Allan R.

Indo-European and the Nostratic Hypothesis: History of Research, Current Trends, and Future Prospects.

Pub Date—[Mar 95]

Note—82p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Contrastive Linguistics, Diachronic

Linguistics, *Indo European Languages, *Language Classification, Language Research, *Linguistic Theory, Research Methodology
Identifiers—*Nostratic Hypothesis

A discussion of Indo-European languages proposes that this language family is not genetically isolated but is distantly related to certain other language families of northern and central Eurasia, the Indian subcontinent, and the ancient Near East. The history of research into this macrofamily of languages, termed Nostratic, is reviewed, with notes on methodology, theory, and evidence gathered to date. Salient characteristics of Indo-European (laryngeals, root structure patterning, verb morphology, noun morphology, vowel-gradation, consonant patterns) are outlined, then examined in relation to other Nostratic languages. The probable homeland and dispersal of the Nostratic languages are considered, with comparisons made between languages within the family, with reference to previous research in the field. It is concluded that it is no longer reasonable to assume that Indo-European is a language isolate. Further research is recommended both at the level of Proto-Nostratic and within each daughter language. A substantial bibliography is included (201 items), and maps and charts illustrating phonological and morphological correspondences between languages are appended. (MSE)

ED 379 945 FL 022 815

Cumming, Alister H., Ed.
Bilingual Performance in Reading and Writing.
Report No.—ISBN-1-55619-714-4
Pub Date—94
Note—378p.

Available from—John Benjamins North America, 821 Bethlehem Pike, Philadelphia, PA 19118.
Pub Type—Collected Works—General (020)—Books (010)

Document Not Available from EDRS.

Descriptors—*Bilingualism, College Students, Contrastive Linguistics, Cultural Context, English (Second Language), Higher Education, Interlanguage, *Language Processing, Language Proficiency, *Language Research, *Literacy, Literacy Education, Phonology, *Reading Skills, Reading Strategies, Recall (Psychology), Second Languages, Technical Writing, *Transfer of Training, Translation, Writing (Composition), *Writing Skills, Writing Strategies

Identifiers—*Biliteracy

A collection of essays on bilingualism and its relationship to development of reading and writing skills includes: "Awareness of Text Structure: Effects on Recall" (Patricia L. Carrell); "Second-Language Readers' Memory for Narrative Texts: Evidence for Structure-Preserving Top-Down Processing" (Yukie Horiba, Paul W. van den Broek, Charles R. Fletcher); "The Relationship Between First- and Second-Language Reading Comprehension of Occupation-Specific Texts" (Janet Donin, Maria Silva); "Phonological Recoding in the First- and Second-Language Reading of Skilled Bilinguals" (Norman Segalowitz, Martine Hebert); "Language Proficiency, Writing Ability, and Composing Strategies: A Study of ESL College Student Writers" (Ann Raimen); "Writing Expertise and Second-Language Proficiency" (Alister Cumming); "Effects of First Language on Second-Language Writing: Translation versus Direct Composition" (Hiroe Kobayashi, Carol Rinnert); "Evidence of Transfer and Loss in Developing Second-Language Writers" (Joan Eisterhold Carson, Phyllis A. Kuehn); "Orality/Literacy and Group Differences in Second-Language Acquisition" (Lynne Hansen-Strain); "Effects on ESL Reading of Teaching Cultural Content Schemata" (Patricia L. Carrell); and "Acquiring Literacy in a Second Language: The Effect of Book-Based Programs" (Warwick B. Elley). (MSE)

ED 379 946 FL 022 816

Clark, Kevin
Whole Language and Language-Minority Students:

A Natural Fit.
Pub Date—94
Note—3p.
Journal Cit.—BEOutreach; p24-26 Spr 1994
Pub Type—Reports—Descriptive (141)—Journal Articles (080)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Bilingual Education, Books, Children's Literature, Classroom Techniques, Educational Strategies, Elementary Education, Elementary School Students, *English (Second Language), Inservice Teacher Education, Instruc-

tional Effectiveness, *Language Processing, *Limited English Speaking, Personal Narratives, Prior Learning, Program Descriptions, School Districts, Second Language Instruction, *Student Experience, *Whole Language Approach
Identifiers—*Language Minorities

The approach taken by one school district to English-as-a-Second-Language instruction, using the whole language approach and simple children's literature, is described. It was determined that the whole language approach would challenge teachers to rethink how children come to know language and literacy and cause teachers to construct new beliefs about teaching and learning. Over 300 teachers were trained in classroom strategies to try; asked to critically analyze instructional outcomes for this population, addressing social/affective, cognitive/academic, linguistic, and metacognitive areas; asked to implement the strategies; and provided with constructive feedback. The instructional sequence taught to teachers involved five steps: (1) recording information about students' prior knowledge and experiences as they might relate to the story to be used; (2) presenting the story in comprehensible fashion, including deliberate use of helpful voice inflection and pitch, guided questioning, and repeated key words and phrases; (3) pointing out the story's structure; (4) identifying key vocabulary, based on recall of the story; and (5) reconstructing the story orally with the children. The five-step format was found useful in challenging and restructuring teachers' beliefs about language and literacy learning. Contains six references. (MSE)

ED 379 947 FL 022 817

Emmorey, Karen, Ed. Reilly, Judy S., Ed.
Language, Gesture, and Space.
Report No.—ISBN-0-8058-1378-0
Pub Date—95
Note—464p.

Available from—Lawrence Erlbaum Associates, Inc., 365 Broadway, Hillsdale, NJ 07642.
Pub Type—Collected Works—General (020)—Books (010)

Document Not Available from EDRS.

Descriptors—*American Sign Language, *Body Language, Brain Hemisphere Functions, Comparative Analysis, Deafness, Eye Movements, Foreign Countries, Grammar, Infants, Language Acquisition, Language Patterns, Language Research, *Languages, Language Variation, Linguistic Theory, Morphology (Languages), Mothers, Neurological Organization, Parent Child Relationship, *Personal Space, Phonology, Pidgins, *Sign Language, *Spatial Ability, Symbolism, Syntax

Identifiers—Chinese People, Quebec

A collection of papers addresses a variety of issues regarding the nature and structure of sign language, gesture, and gesture systems. Articles include: "Theoretical Issues Relating Language, Gesture, and Space: An Overview" (Karen Emmorey, Judy S. Reilly); "Real, Surrogate, and Token Space: Grammatical Consequences in ASL American Sign Language" (Scott K. Liddell); "Differential Processing of Topographic and Referential Functions of Space" (Karen Emmorey, David Corina, Ursula Bellugi); "Right Brain and Gesture" (David McNeill, Laura L. Pedelty); "Spatial Mapping in Comparative Discourse Frames" (Elizabeth A. Winston); "On Narrative Discourse and Point of View in Quebec Sign Language" (Christine Poulin, Christopher Miller); "Point of View Expressed Through Shifters" (Elisabeth Engberg-Pedersen); "The Point of View Predicate in American Sign Language" (Diane Lillo-Martin); "Line Segmentation and Narrative Structure: A Study of Eyegaze Behavior in American Sign Language" (Benjamin J. Bahan, Samuel J. Supalla); "A Crosslinguistic Perspective on ASL Verb Agreement" (Wynne D. Jania); "Lexical Tense Markers in American Sign Language" (Debra Aarons, Benjamin J. Bahan, Judy Kegl, Carol Neidle); "Morpho-Syntactic Structure of Aspect and Number Inflections in ASL" (Donald S. Metlay, Ted Supalla); "The Categorical Break between Gesticulation and Sign: Evidence against a Unified Continuum of Gestural Communication" (Jenny L. Singleton, Susan Goldin-Meadow, David McNeill); "The Genesis of Language: How Much Time Is Needed To Generate Arbitrary Symbols in a Sign System?" (Jill P. Morford, Jenny L. Singleton, Susan Goldin-Meadow); "The Grammar of International Sign: A New Look at Pidgin Languages" (Ted Supalla, Rebecca Webb); "Mental Phonology and Language Comprehension, or What Does That Sign Mistake Mean?" (Rachel

I. Mayberry); "When Do Modality Factors Affect the Course of Language Acquisition?" (Virginia Volterra, Jana M. Iverson); "Prelinguistic Gesture in Deaf and Hearing Infants" (Richard P. Meier, Raquel Willerman); and "The Resilience of Language: Mother-Child Interaction and Its Effect on the Gesture Systems of Chinese and American Deaf Children" (Xiao-Lei Wang, Carolyn Mylander, Susan Goldin-Meadow). (MSE)

ED 379 948 FL 022 825

Locally Developed Language and Culture Programs: Guidelines for Development.
Alberta Dept. of Education, Edmonton. Curriculum Standards Branch.

Report No.—ISBN-0-7732-1348-1
Pub Date—May 94
Note—51p.
Available from—Learning Resources Distributing Centre, 12360 - 142 Street, Edmonton, Alberta T5L 4X9, Canada.

Pub Type—Guides—Non-Classroom (055)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—*Communicative Competence (Languages), *Cultural Education, *Curriculum Development, Elementary Secondary Education, Foreign Countries, *Program Development, Program Evaluation, Second Language Instruction, Second Language Learning, *Second Language Programs, Student Evaluation
Identifiers—*Alberta

Locally developed language and culture programs are those that are developed and authorized by local school jurisdictions. This document presents a curricular framework from which program developers can build a language curriculum that meets the needs and reflects the philosophy of the linguistic community they serve. It also stresses the value of language programs that equip students to use language as a tool for communication in real-life situations. Because curriculum development is complex, this document aims to simplify the process and guide the creation of sound language programs that meet provincial standards. Program developers are encouraged to draw upon the resources available to them from local school jurisdictions, the linguistic and cultural communities they serve, and any accessible government agencies to assist in this process. Sections include the following: (1) Philosophy; (2) language programs in Alberta; (3) language and culture programs and steps for development; (4) planning for communicative language instruction; and (5) appendices (procedures for locally developed language programs; language program development checklists; glossary; and a list of Alberta Education resource personnel as well as heritage language associations.) (JL)

ED 379 949 FL 022 830

O'Boill, Donall P.
TEANGA: The Irish Yearbook of Applied Linguistics, 1994 = Blainínis na Teangeolaíochta Feidhmi in Éirinn, 1994.

Irish Association for Applied Linguistics, Dublin.
Report No.—ISSN-0332-205X
Pub Date—94

Note—125p.; Special issue on the theme: "Research in Progress in Applied Linguistics in Ireland".
Journal formerly subtitled: "Journal of the Irish Association of Applied Linguistics".
Available from—IRAAL, 31 Fitzwilliam Place, Dublin 2, Ireland.

Journal Cit.—TEANGA: The Irish Yearbook of Applied Linguistics; n14 1994

Pub Type—Collected Works—Series (022)

EDRS Price—MF01/PC05 Plus Postage.

Descriptors—*Applied Linguistics, Computational Linguistics, English, English (Second Language), Foreign Countries, Higher Education, *Irish, Language Attitudes, *Language Research, Learning Motivation, Learning Strategies, Second Language Instruction, Second Language Learning, Study Abroad, Syntax, *Translation, *Uncommonly Taught Languages
Identifiers—Cushitic Languages, Deixis, *Ireland, Spain

Nine papers presented at an Irish Association for Applied Linguistics (IRAAL) seminar on research in progress in applied linguistics in Ireland are included in this volume. Papers and authors are as follows: "Nuclear Prominence in Hiberno English: A Preliminary Investigation" (Rosemary O'Hallpin); "The Translatability of Nil Equivalence Terms" (Ignacio Hernandez Lasa); "Deixis and Translation" (Bill Richardson); "Exploration, Challenge, and Change in the Teaching of Irish at

Post-Primary Level" (Muir O Laroie); "The Year Abroad-A Linguistic Challenge" (Riana Walsh); "Syntactic Typology and 'Free Word Order' in Cuzco" (John Ibrahim Saeed); "L2 Motivation as a Qualitative Construct" (Ema Ushioda); "The Introduction of Irish as a Target Language to the Eurotra Machine Translation System" (Dorothy Kenny); and "Developing Strategies and Attitudes" (Rosa Ma Lopez Bouillon). (JL)

ED 379 950 FL 022 836

Ranard, Donald A., Ed. Pflieger, Margo, Ed.
From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86. Center for Applied Linguistics, Washington, DC. Refugee Service Center; ERIC Clearinghouse on Languages and Linguistics, Washington, D.C. Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC. Report No.—ISBN-0-937354-55-4. Pub Date—95. Contract—RR93002010. Note—136p.

Available from—Delta Systems, Inc., 1400 Miller Pkwy., McHenry, IL 60050-7030. Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Acculturation, Adults, Children, Daily Living Skills, *English (Second Language), Family School Relationship, Foreign Countries, Hmong People, Land Settlement, *Literacy Education, *Native Language Instruction, *Parent Participation, *Program Descriptions, Public Policy, *Refugees, Second Language Instruction, Social Services, Young Adults. Identifiers—*Asia (Southeast), Thailand, United States, Vietnamese Amerasians

This book describes the unique educational program established in 1980 for United States-bound refugees in Southeast Asia. It analyzes the forces that led to the launching of the program and discusses some of its most innovative practices. Written by the program planners and educators, the book focuses on the following: providing instruction in native language literacy; enhancing parents' involvement in their children's education; and integrating educational and social services for young adults. Valuable insights and practical examples in the fields of language and cross-cultural education are provided, as well as information regarding America's initial response to the refugee crisis and U.S. refugee policy. The following chapters are included: "Balancing the Ideal and the Pragmatic: Reflections on the Overseas Refugee Program" (Ann Morgan); "Responding to the Crisis: Creation of the Overseas Refugee Program" (Roger E. Harmon); "Redefining Survival: Practices, Trends, and Issues in the Overseas Refugee Program" (Donald A. Ranard and Margo Pflieger); "Beyond the Classroom: Meeting the Needs of Young Adult Amerasians" (John Michael Phillips); "The World of the Past, the World of tomorrow: First Language Literacy at the Phanat Nikhom Refugee Camp" (Fred Ligon); and "Enhancing the Flavor: Winning Partnerships Between Home and School" (Lauren Hoyt). (JL)

ED 379 951 FL 022 837

Vaznaugh, Adriana
Dropout Intervention and Language Minority Youth. ERIC Digest. ERIC Clearinghouse on Languages and Linguistics, Washington, D.C.

Spons Agency—Andrew W. Mellon Foundation, New York, N.Y.; Office of Educational Research and Improvement (ED), Washington, DC. Report No.—EDO-FL-95-06. Pub Date—Mar 95. Contract—RR93002010. Note—4p.

Available from—ERIC/CLL, 1118 22nd Street N.W., Washington, DC 20037. Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Dropout Prevention, *English (Second Language), Extracurricular Activities, High Risk Students, High Schools, High School Students, *Hispanic Americans, *Limited English Speaking, Mentors, Middle Schools, *Program Descriptions, Second Language Learning, Tutoring

Identifiers—California Partnership Academies, Coca Cola Valued Youth Program, ERIC Digests, Language Minorities, Project Adelante NJ

This digest describes three programs for middle and high school language minority students at risk of dropping out of school. Two of the programs are geared toward limited-English-proficient Hispanic youth, and the third, a vocational program, involves African-American students as well. The first program described is the Coca-Cola Valued Youth Program, which aims to help Hispanic middle and high school students achieve academic success and improve their language skills. In this program, middle and high school students are paired with elementary school students identified as being at risk of dropping out of school. The program's philosophy is that the tutors, by being placed in positions of responsibility, will improve their self esteem and academic performance. The goals of the second program, Project Adelante, are to improve the high school graduation rate of Hispanic students, increase their opportunities for college admission, and increase the number who enter the teaching profession. The California Partnership Academies Program represents a three-way partnership among state, local school districts, and supporting businesses. Goals are to provide academic and vocational training to disadvantaged students and to decrease youth unemployment. (Contains nine references and three program contacts.) (VWL)

ED 379 952 FL 800 878

ESL Technology User's Guide.

Northwest Regional Literacy Resource Center, Seattle, WA. Pub Date—94. Note—53p.

Available from—Technology Project Coordinator, Northwest Regional Literacy Resource Center, 1701 Broadway, Seattle, WA 98122.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Computer Software Evaluation, *Educational Technology, *English (Second Language), *Equipment Evaluation, Evaluation Criteria, Evaluation Methods, *Instructional Material Evaluation, *Literacy Education, Records (Forms), Second Language Instruction, Tape Recordings, Videotape Recordings

The guide presents ratings of computer software, audiotape recordings, videotape recordings, on-line systems, and miscellaneous technology-based materials for teaching English as a Second Language (ESL). First, the forms used for evaluation are presented, and then the programs or materials are listed alphabetically by title. Each listing includes a rating on a scale of 1.0 to 4.0, the material type, title, publisher, and price. An annotated citation for each listing follows, with a notation of the applicable curriculum area (language, life skills, reading, support), a brief description, and notes on strengths and weaknesses. Appended materials include a list of publisher addresses and telephone numbers and a list of related periodicals and other resources. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 953 FL 800 879

Bell, Jill

Teaching Multilevel Classes in ESL.

Report No.—ISBN-0-88751-025-6

Pub Date—91.

Note—174p.

Available from—Dominic Press, Pippin Publishing Ltd., 150 Telson Road, Markham, Ontario L3R 1E5, Canada.

Pub Type—Guides - Classroom - Teacher (052) — Books (010)

Document Not Available from EDRS.

Descriptors—Class Activities, *Classroom Environment, Classroom Techniques, Course Evaluation, *Curriculum Design, Curriculum Development, *English (Second Language), Foreign Countries, Group Activities, *Grouping (Instructional Purposes), Higher Education, Independent Study, *Multilevel Classes (Second Language Instruction), Needs Assessment, Second Language Instruction, Student Needs

The book is intended as a practical guide for English-as-a-Second-Language (ESL) teachers with mixed-level classes. It begins with a discussion of multilevel classes, factors to consider in deciding how to teach them, reasons for their existence, and their problems and advantages. It then addresses curriculum planning, using a sample class for illustration, and issues in assessment of student needs, student progress, and instructional effectiveness. A chapter on classroom management looks at techniques for developing group identity, ability group-

ing, and teaching small groups. A chapter outlining whole-class activities offers ideas and techniques for start-up exercises, tasks performed at different levels, and activities that incorporate a variety of tasks. Three kinds of within-class grouping are then discussed: ability-level; cross-level; and jigsaw, in which students are initially ability-grouped and given information unknown to the rest of the class, then rearranged into mixed-level groups, in which there is one student from each ability level, for a specific task. Similarly, a chapter is devoted to pair work, both ability-grouped and cross-ability. Ideas for setting up a self-access resource center are outlined, and a sample lesson sequence is presented. The final chapter lists additional resources. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 954 FL 800 880

Fischer, Joseph C.

Worker Education Program 1992-93. Evaluation Report.

Amalgamated Clothing and Textile Workers' Union, New York, NY.; Northeastern Illinois Univ., Chicago. Chicago Teachers Center.

Spons Agency—Department of Education, Washington, DC.

Pub Date—14 Jul 94

Note—34p.; For related documents, see FL 800 881-883.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Achievement Gains, Adult Basic Education, Adult Literacy, Attendance Patterns, *Basic Skills, Case Studies, Classroom Techniques, Curriculum Design, Educational Needs, Educational Strategies, *English (Second Language), Immigrants, *Job Skills, Limited English Speaking, *Literacy Education, Needs Assessment, Outcomes of Education, Personal Narratives, *Program Design, Program Effectiveness, Program Evaluation, Second Language Instruction, Student Characteristics

Identifiers—Workplace Literacy

An adult workplace program of literacy and basic skills is described and evaluated both for its effectiveness in the year 1992-93 and as a model for similar program efforts elsewhere. The evaluation addresses three specific program objectives: (1) establishment of a governance structure to assess actual workplace literacy requirements at the target factories; (2) implementation of procedures for recruiting, assessing, identifying, and developing individualized education plans for each participant; and (3) provision for classes enabling workers to acquire basic skills in literacy and the basic skills areas. It is concluded that the conceptual design, structures established, relevant curriculum, and instructional training component were the program's greatest assets. Other program components contributing to its success were its emphasis on experiential learning, holistic and interactive instruction, active participation, group dynamics and support, and a curriculum built on workplace realities and perceptions of work aspirations. Process and outcome goals, relating to both skill gains and workplace performance, were largely attained. Some data on student characteristics, attendance patterns, and achievement gains are presented, and learners' personal statements are included in the report. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 955 FL 800 881

Boyer-Escalona, Margaret

Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994.

Amalgamated Clothing and Textile Workers' Union, New York, NY.; Northeastern Illinois Univ., Chicago. Chicago Teachers Center.

Spons Agency—Department of Education, Washington, DC.

Pub Date—Jul 94

Note—37p.; For related documents, see FL 800 880-883.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Achievement Gains, Adult Basic Education, Adult Literacy, Attendance Patterns, *Basic Skills, Case Studies, Classroom Techniques, Community Organizations, Curriculum Design, Educational Needs, Educational Strategies, *English (Second Language), Fashion Industry, Immigrants, Instructional Materials, *Job Skills, Limited English Speaking, *Literacy Edu-

cation, Needs Assessment, Outcomes of Education, Personal Narratives, *Program Design, Program Effectiveness, Program Evaluation, Second Language Instruction, Staff Development, Student Characteristics, Teacher Evaluation, Teacher Selection

Final evaluation of the Workplace Education Program, funded by the National Workplace Literacy Program to provide workplace literacy education programs to 425 members of Chicago (Illinois) area clothing and textile workers union members, is presented. The program's goal was to enhance workers' basic literacy skills for present job stabilization and future job advancement. Additionally, it sought to prepare limited-English-speaking workers for employment in an environment of new technology and increased global competition. Because of the characteristics of the learner population, instructional emphasis was placed on English skills acquisition using contextualized workplace materials, supplemented by workshops on work-related topics. The report begins with an overview of the program and evaluation and highlights of program outcomes, focusing on outcomes for both participants and partner companies. Accomplishment of four specific objectives is then summarized, and summary data on the number and characteristics of program participants (workers and companies) are presented. A separate section details program activities, including classes, participant profiles, information on the four partner companies, participating community-based organizations, and program staff, educational methodology, teacher selection, staff development and teacher evaluation, and learning materials and resource center. The program implementation model and dissemination activities and the evaluation activities are then discussed. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 956 FL 800 882

Garcia, Paula Keresztes-Nagy, Susan

English as a Second Language for the Workplace.

Worker Education Program. Curriculum Guide.

Amalgamated Clothing and Textile Workers' Union, New York, NY; Northeastern Illinois Univ., Chicago. Chicago Teachers Center.

Spons Agency—Department of Education, Washington, DC.

Pub Date—Jul 93
Note—77p; For related documents, see FL 800 880-883.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Adult Basic Education, Adult Literacy, Classroom Techniques, Course Content, Curriculum Design, Educational Objectives, Educational Strategies, *English (Second Language), *Fashion Industry, Instructional Materials, Interpersonal Communication, *Job Skills, Language Skills, *Literacy Education, Occupational Safety and Health, Organizational Communication, Quality Control, Records (Forms), Second Language Instruction, Vocabulary, *Vocational English (Second Language), Work Environment

Identifiers—Workplace Literacy

The guide outlines the curriculum designed for a workplace literacy program for about 500 members of a clothing and textile workers union in the Chicago (Illinois) area. The program is intended to prepare workers for the challenges of work in an environment of constantly changing demographics, new technology, and shifting global economy. An introductory section summarizes the program design and goals, participants, staffing, and support services and educational methodology, theory, and philosophy. A section explains the five-unit curriculum in greater detail, describing seven specific instructional strategies (problem-posing, language experience approach, student-generated dialogues and role-plays, use of realia and photographs, Total Physical Response, cooperative learning, and pair-work) to be adapted to workplace needs, ideas for worker-centered activities, and recommended classroom techniques. The instructional materials to be used are noted and additional teacher guidelines are outlined. Subsequently, charts expand on the five curriculum unit themes (work issues/workplace communication, health and safety, quality control, work forms, and company rules), specifying participant performance objectives, related language skills, lesson ideas and activities, and instructional materials. Course goals and vocabulary specific to each of the participating companies are also outlined. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

R1E JUL 1995

Education)

ED 379 957

FL 800 883

Keresztes-Nagy, Susan

Health & Safety in the Workplace. Worker Education Program. Curriculum Guide.

Amalgamated Clothing and Textile Workers' Union, New York, NY; Northeastern Illinois Univ., Chicago. Chicago Teachers Center.

Spons Agency—Department of Education, Washington, DC.

Pub Date—May 93
Note—33p; For related documents, see FL 800 880-882.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Literacy, Classroom Techniques, Curriculum Design, Educational Strategies, English (Second Language), Hazardous Materials, *Job Skills, *Literacy Education, *Occupational Safety and Health, *Organizational Communication, Records (Forms), *Safety Education, Second Language Instruction, *Work Environment

Identifiers—Workplace Literacy

The curriculum on occupational safety and health, designed for a workplace literacy and basic skills program for clothing and textile workers union members, is outlined. Its objectives are to help workers understand the importance of following company health and safety rules and danger signs, identify and report workplace hazards, aid in resolution and prevention of health and safety problems, recognize symptoms of common workplace illnesses, understand their own and employers' rights and responsibilities under federal law, understand the union's role in resolving workplace health and safety problems, learn to report accidents or complaints, understand the importance of overall health and fitness, and learn about union clinic and social services programs. The guide includes: charts of common health and safety hazards, with causes, symptoms, and solutions; notes on maintaining overall health and fitness; and classroom activities and instructional materials drawn from a problem-based workplace English-as-a-Second-Language text. A vocabulary list is also included. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 958

FL 800 884

Discover Pennsylvania. Final Report.

State College Area School District, Pa.
Spons Agency—Pennsylvania State Dept. of Education, Harrisburg. Bureau of Adult Basic and Literacy Education.

Pub Date—Jun 94
Contract—98-4009
Note—365p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC15 Plus Postage.

Descriptors—Acculturation, Adult Basic Education, *English (Second Language), *Geography, *Limited English Speaking, Literacy Education, *Orientation Materials, *Regional Characteristics, Second Language Instruction

Identifiers—353 Project

A project of the State College Area School District (Pennsylvania) to increase the self-confidence and independence of limited-English-proficient adult students is reported. Students learned to ask questions for information, give directions, read maps and bus schedules, and plan trips using local resources and a Pennsylvania state visitor's guide. The program has been found helpful in increasing student confidence in English, improving knowledge of the community and state, and easing the transition from a foreign culture to American life. Several documents are included here: a project summary, instructor's manual, student workbook, and a state-produced visitor's guide used for instruction in the program. The summary report describes briefly the project's rationale and origins, purposes and objectives, schedule, administration, intended audience, and information dissemination efforts. Specific project objectives (curriculum development, piloting, inservice teacher education event, and final report) and related activities are outlined and evaluation activities are detailed. The instructor's manual contains outlines, instructional materials, and planning materials for the 12 lessons in the curriculum. The student's workbook contains lesson materials worksheets for those lessons. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 959

FL 800 885

Marks, Teresa Seiler, Tammy

English as a Second Language Summer Institute. Final Report.

Northampton Community Coll., Bethlehem, PA.
Spons Agency—Pennsylvania State Dept. of Education, Harrisburg. Bureau of Adult Basic and Literacy Education.

Pub Date—Jun 94
Contract—99-4001
Note—44p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Acquired Immune Deficiency Syndrome, Adult Basic Education, *Adult Literacy, Bilingualism, Classroom Techniques, Community Colleges, Cultural Pluralism, Curriculum Development, *English (Second Language), Family Influence, *Inservice Teacher Education, Labor Force Development, Language Teachers, *Literacy Education, Multilevel Classes (Second Language Instruction), Second Language Instruction, Summer Programs, Teacher Education Curriculum, Tutors, Vocational Education

Identifiers—*Northampton Community College PA

A 3-day institute on English-as-a-Second-Language (ESL) instruction, designed for adult literacy teachers, is reported. The institute, held at Northampton Community College (Bethlehem, Pennsylvania) in July 1993, offered seminars in acquired immune deficiency syndrome/human immunodeficiency virus (AIDS/HIV) and the ESL student, sheltered English instruction, self-esteem, multiculturalism, multi-level classroom strategies, hands-on teaching techniques, curriculum development, bilingual families, workforce education and the ESL student, and ESL tutoring. The report details the project's goals and objectives and related accomplishments, personnel, curriculum development process, and program coordination and dissemination efforts. Appended materials include a summary of each of the 18 workshops, a schedule of institute events, a copy of the institute brochure and evaluation form, and a summary of the 54 responses to the evaluation form. A satisfied participant's letter is also included. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 960

FL 800 886

Yu, Jin H.

Family Literacy for Parents with Limited English Proficiency.

Pennsylvania State Dept. of Education, Harrisburg.
Bureau of Adult Basic and Literacy Education.
Pub Date—Jun 94
Contract—98-4045

Note—8p; Project #98-4045. Page 3 contains light type.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adult Literacy, Attendance Patterns, Elementary Education, *English (Second Language), Family Influence, *Family Programs, Instructional Materials, Intergenerational Programs, *Korean Americans, *Limited English Speaking, *Literacy Education, Parent Child Relationship, Parents, Preschool Education, Student Attitudes, Time Factors (Learning)

Identifiers—*Family Literacy

A family literacy program designed for parents of preschool and elementary school children is described and evaluated. Participants were 20 Korean families in which the parents had limited English proficiency. Parents read with children and were instructed in the use of reading strategies that could be used at home. Various whole language techniques were used for parent instruction. Instructors helped parents arrange reading schedules and educated them in the use of various public services such as libraries and reading programs. Attendance records indicated that parents who participated regularly in the program had children who displayed greater confidence and interest in reading with teachers at school. Participating parents learned reading techniques and vocabulary words from children's books and songs and became more familiar with community resources. Program difficulties included lack of parent time, due to heavy work schedules, and winter weather conditions hindering participation. Materials collected for use in the program will be distributed in a family literacy instructional booklet, and are being translated into Korean. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 961

FL 800 887

Biles, James J. And Others

Hand in Hand. Skills Activities for Tutors and Students.

Lutheran Children and Family Service, Philadelphia, Pa.

Spons Agency—Pennsylvania State Dept. of Education, Harrisburg. Bureau of Adult Basic and Literacy Education.

Pub Date—[94]

Contract—98-4050

Note—118p.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Adult Literacy, Classroom Techniques, Curriculum Development, *Daily Living Skills, Employment Potential, *English (Second Language), Grammar, Health Education, Health Services, *Individualized Instruction, Instructional Materials, Interpersonal Communication, Job Skills, Limited English Speaking, Literacy Education, Newspapers, Oral History, Personal Narratives, Pronunciation Instruction, Second Language Instruction, *Student Centered Curriculum, Tutors, Volunteers.

The guide is the second in a two-volume series designed to provide volunteer tutors of English as a Second Language (ESL) with skills and knowledge to individualize curricula and instruction. It is intended for the ongoing training of tutors of adults with limited literacy and English language skills. Each chapter presents a specific student-centered learning strategy or concept useful in conducting learner-centered instruction, developing or implementing curriculum, and/or assessing student needs. Chapter topics include: improving pronunciation skills; designing a survival skills unit concerning health care; the interrogative taught as a skill to assist beginning students in language use outside the classroom; using oral histories to promote literacy skills; using the newspaper with ESL students; and preparing the student for employment. A final report of the project is appended to the guide. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 962

FL 800 891

Udoh, Imelda Icheji Lawrence

Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations.

Pub Date—Nov 94

Note—22p.; Paper presented at the Biennial Meeting of the Reading Association of Nigeria (6th, Akwa Ibom State, Nigeria, November 22-25, 1994). Broken print may affect legibility.

Pub Type—Reports - Evaluative (142) — Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, African Languages, Classroom Techniques, Contrastive Linguistics, *English (Second Language), Foreign Countries, Language Experience Approach, *Literacy Education, *Phonics, Phonology, *Pronunciation Instruction, Public Policy, *Reading Instruction, Second Language Learning, Uncommonly Taught Languages

Identifiers—Efik, Nigeria

The educational and linguistic rationales for designing an adult English-as-a-Second-Language literacy program based on phonics are discussed, with specific reference to an Ibibio adult literacy program in Nigeria. An introductory section gives an overview of Nigerian policy and practice concerning literacy education. Next, the phonics approach to reading and the language experience approach to second language learning are explained. A third section addresses the role of Ibibio sounds in teaching English pronunciation. Some comparisons are made between the two phonological systems, and specific areas in which English phonology should be emphasized are identified. Strategies for teaching initial reading are then outlined. Prerequisites for phonics-based learning are noted (motivation and encouragement, visual and auditory discrimination) and techniques for teaching consonants and vowel sounds are described. Classroom principles and procedures for using the language experience approach are then enumerated. A concluding statement emphasizes the need to approach adult second-language literacy instruction with extra consideration for adult learner characteristics, including physiology, native language interference, and self-consciousness. A brief bibliography is included. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 963

FL 800 893

Stevens, Sarah

AIDS Education for English Language Learners: A Guidebook for Teachers. Draft.

Planned Parenthood Manitoba, Inc., Winnipeg. Spons Agency—TESL Canada Federation, Toronto (Ontario).

Pub Date—91

Note—215p.; Contains explicit drawings illustrating sexual anatomy and practices.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—*Access to Information, *Acquired Immune Deficiency Syndrome, Class Activities, Classroom Communication, Classroom Techniques, Communicable Diseases, Controversial Issues (Course Content), Course Content, Cultural Pluralism, *English (Second Language), Foreign Countries, *Health Education, Immigrants, Information Dissemination, *Literacy Education, Refugees, Second Language Instruction, Sexuality, Teacher Role

Identifiers—Canada

Designed as a practical guide for English-as-a-Second-Language (ESL) teachers in facilitating adult students' access to information about Acquired Immune Deficiency Syndrome (AIDS), this manual offers materials, techniques, and guidelines for teachers who wish to introduce the topic into their curricula, and some discussion of the ESL teacher's potential roles in helping students get needed information. The manual not intended as a classroom curriculum or a resource about the disease itself. Content is based on the knowledge and experience of health educators working with newcomers in the area of AIDS and reproductive health; quotations and anecdotes from ESL classes and from an immigrant/refugee health program illustrate concepts throughout. An introductory chapter outlines the purpose and use of the guidebook and discusses briefly the role of the ESL teacher. The second chapter discusses the objectives of, need for, difficulty of, and key messages about AIDS education. The next chapter looks at AIDS education in a multicultural context, as both a multicultural health issue and a sexuality issue. Chapter 4 presents a variety of alternative techniques and approaches to AIDS education in the ESL classroom. Substantial appended materials include sample classroom exercises, supplementary materials, and lists of resources. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 964

FL 800 896

Weinstein-Shr, Gail, Ed. Quintero, Elizabeth, Ed.

Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.

Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC; National Clearinghouse for ESL Literacy Education, Washington, DC.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—ISBN-0-937354-84-8

Pub Date—95

Contract—R189166001

Note—173p.

Available from—Delta Systems, Inc., 1400 Miller Pkwy., McHenry, IL 60050-7030.

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Curriculum Design, Family Programs, *Family Role, *Immigrants, *Intergenerational Programs, *Literacy Education, Personal Narratives, Program Descriptions, *Program Design, Program Evaluation, Student Journals

Teachers' and developers' descriptions of intergenerational literacy programs for immigrants are collected here. Topics addressed include appropriate program design, the quality of intergenerational collaboration, student journals, learner-centered curriculum design, traditional and personal storytelling as a literacy approach, education and refugee experiences, student and program assessment, and the benefits of intergenerational programs. Articles include: Program Design: Focus on Collaboration; "Literacy Program Design: Reflections from California" (Grace D. Holt, Daniel D. Holt); "Lessons in Collaboration: An Adult Educator's Perspective" (Jessica Dilworth); "Connecting Through Culture Brokers: Promise and Pitfalls" (Nora Lewis, Cecilia Varbero); "Family Collaboration in Children's Literacy: When Journals Travel Home" (Daniel J. Doorn); "Curriculum: Drawing on Learner

Strengths"; "From Deficit to Strength: Changing Perspectives on Family Literacy" (Elsa Roberts Auerbach); "Memories of Miami in the Family Literacy Class" (Loren McGrail); "Literacy from Within: The Project FIEL Curriculum" (Ana Huerta-Macias); "Our Stories To Transform Them: A Source of Authentic Literacy" (Maritza Arastasia); "Where We Are, Where We're Going"; "Learning from Uprooted Families" (Gail Weinstein-Shr); "Evidence of Success: Learner Assessment and Program Evaluation in Innovative Programs" (Heidi Spruck Wrigley); and "Magic and Risk: Lessons for the Future" (Elizabeth Quintero). (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 965

FL 800 897

Holt, Grace Massey

Teaching Low-Level Adult ESL Learners. ERIC Digest.

Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC; National Clearinghouse for ESL Literacy Education, Washington, DC.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-LE-94-07

Pub Date—Jan 95

Contract—RR93002010

Note—4p.

Available from—NCLE, 1118 22nd Street, N.W., Washington, DC 20037.

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adult Basic Education, *Adult Learning, Adult Students, Classroom Techniques, Educational Needs, *English (Second Language), *Instructional Materials, *Introductory Courses, Limited English Speaking, *Literacy Education, Media Selection, Needs Assessment, Second Language Instruction, *Student Centered Curriculum, Student Characteristics, Student Needs

Identifiers—ERIC Digests

In recent years, the English-as-a-Second-Language (ESL) teaching profession has made discoveries about teaching beginning or low-level adult learners (those with little or no schooling in their native languages, learners who may not be familiar with the Roman alphabet, those with learning disabilities, and those literate in their native languages but who wish a slower-paced class and would benefit from literacy-class activities). Assessment or screening can be made orally or through reading, writing, or classroom observation. Classroom techniques and approaches that relate directly to student needs and involve students actively are found most effective. They include: building on students' personal experiences; using students as resources; sequencing activities from less to more challenging; building redundancy into the curriculum; combining enabling skills with language experience and whole-language approaches; combining life-skill reading competencies with phonics, word recognition, word order, word spacing, reading words in context, and reading comprehension; using cooperative/interactive learning activities; and varying techniques for diverse learning styles. Instructional materials might consist of realia, flash cards, pictures or photographs, tape recorder and cassette tapes, overhead projector and video player with related materials, a pocket chart, alphabet sets, camera, games, index cards, manipulatives, children's literature, and art supplies. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 966

FL 800 898

Schwarz, Robin Burt, Miriam

ESL Instruction for Learning Disabled Adults. ERIC Digest.

Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC; National Clearinghouse for ESL Literacy Education, Washington, DC.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-LE-94-08

Pub Date—Jan 95

Contract—RR93002010

Note—4p.

Available from—NCLE, 1118 22nd Street, N.W., Washington, DC 20037.

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adult Students, Classroom Tech-

niques, Diagnostic Tests, *English (Second Language), *Identification, Instructional Materials, Language Teachers, *Learning Disabilities, *Literacy Education, Screening Tests, Second Language Instruction, Student Evaluation, Teacher Education, Teaching Methods
Identifiers—ERIC Digests

Lack of success of some adult learners of English as a Second Language may be due to learning disabilities (LD). Review of research reveals that LD can affect every aspect of learning, impairing single or multiple skills and sometimes appearing in the second language when not in the first. Identification of adult ESL learners as having LD can be stigmatizing, and can be confused with other conditions or circumstances, including limited educational experience, lack of effective study habits, native language interference, mismatched learning and teaching styles, or external, personal problems. Standardized testing for LD learner assessment may be biased toward native English-speakers or younger learners, and multiple assessment measures are preferable. These include a native-language interview, portfolio assessment, phonological tests, and vision and hearing screening. Instruction should be highly structured and predictable, include opportunities for using several senses and learning strategies, provide constant structure and multisensory review, build on learner strengths, simplify language but not content, and reinforce main ideas and concepts through rephrasing. Use of technology in this area is not well documented. Two programs funded to research assessment and teaching techniques for this population are in Arlington, Virginia and Minneapolis, Minnesota. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 967 FL 800 903

Harvey-Morgan, Joyce, Ed.

Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994).

National Center on Adult Literacy, Philadelphia, PA.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Dec 94

Contract—R117Q0003

Note—28p.

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, Advocacy, Agency Cooperation, American Indians, Change Strategies, Curriculum Development, Educational Change, *Educational Needs, Educational Policy, Educational Research, Educational Technology, Educational Trends, Financial Support, *Indigenous Populations, Information Technology, *Language Maintenance, Language Research, *Literacy Education, Minority Groups, *Native Language Instruction, Policy Formation, Public Policy, Research Needs, Teacher Education, Trend Analysis

Identifiers—Native Americans

The report summarizes proceedings of a roundtable conference on native language maintenance and literacy education for indigenous populations, particularly in North America. On the first day, a morning session consisted of a sharing of thoughts and experiences of what literacy is, its value and meaning, issues surrounding native language literacy, and participation in the conference. A list of resulting ideas is presented. The afternoon session involved presentations and a question-and-answer period by three educators on these topics: what is meant by literacy; the issues; and the role of native language and culture preservation. On the second morning, discussion moved to the approaches that work for native language literacy instruction, with examples of success stories. The afternoon session focused on research progress and research needs in this area. The final session addressed the implications of the previous discussions for policy formation and change. For each session, presenter comments and audience questions are summarized. A list of specific recommendations for action, developed by groups based on geographic origin, includes suggestions for curriculum development teacher preparation, interinstitutional and interorganizational collaboration, advocacy, policy development and implementation, funding, and use of available technology. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 968 FL 800 904

Huss-Lederman, Susan Ann

Learner Helping Learner: A Sociolinguistic Analysis

RIE JUL 1995

sis of Low-Literate Adult Learners Using Educational Computer Programs in the Learning of English as a Second Language.

Pub Date—94

Note—513p; Doctoral Dissertation, Georgetown University.

Pub Type—Dissertations/Theses - Doctoral Dissertations (041)

EDRS Price - MF02/PC21 Plus Postage.

Descriptors—Adult Basic Education, *Adult Literacy, *Computer Assisted Instruction, Discourse Analysis, *English (Second Language), Interaction, *Interpersonal Communication, Introductory Courses, *Literacy Education, Second Language Learning, Sociolinguistics

An interactional sociolinguistic discourse analysis of adult, low-literate, beginning learners of English as a Second Language is presented. Four pairs of non-native speakers of English worked together on drill and practice software, interacting with each other, teachers, and software. All had zero to 6 years of previous schooling. Each pair was videotaped in interaction at the computer. The discourse analysis used several approaches: interethnic discourse and conversational style; communication accommodation theory; categorization of syntactic forms; politeness in speech; participant role analysis; conversational analysis; and forms and functions of repetition. Analysis found that the discourse was marked by use of directives, repair and correction routines, and various forms of repetition. Major findings include these: that social interaction surrounding use of drill and practice software is similar to task-based talk in other social settings (characterized by economical yet creative speech); face considerations are less important than clarity in issuing directives and correction; and learners employ a wider variety of discourse strategies when working with each other than with teachers. Further research on the interactional requirements of computer-assisted learning for adult literacy is recommended. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 969 FL 800 906

Wrigley, Heide Spruck Ewen, Danielle T.

A National Language Policy for ESL Issues in ESL Literacy Education 2.

Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC; National Clearinghouse for ESL Literacy Education, Washington, DC.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—95

Contract—RR93002010

Note—43p.

Available from—NCLE, 1118 22nd Street, N.W., Washington, DC 20037.

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Activism, *Adult Education, Change Strategies, Educational Needs, *Educational Policy, *English (Second Language), Federal Legislation, Federal Programs, *Language Planning, *Literacy Education, Policy Formation, *Public Policy, Social Change

Identifiers—*Adult Education Act

Discussion of national language policy concerning adult English-as-a-Second-Language (ESL) education examines conditions in American demographics and adult education, looks at kinds of policy required to meet predicted educational needs, and encourages ESL educators to become involved in the policy formation process. The first section discusses need for national adult ESL education policy, surveying trends in ESL instruction across federal and private sectors. It concludes with a call to action, suggesting three interdependent strategies for creating ESL-related policy. The second section elaborates on these strategies, examining key issues that must be addressed if the profession is to present a coherent, comprehensive ESL policy agenda to Congress. Characteristics of the adult ESL population and its educational needs are outlined, policy changes are suggested in areas of funding, recognition, and program quality improvement, and general policy recommendations are made. A concluding section describes actions that ESL professionals can take at the classroom, program, district, and state levels. Appended materials include notes on procedures for legislative review of the Adult Education Act, a timeline for involvement of ESL educators, glossary of acronyms, description of one adult ESL professional's experiences with policy formation,

and list of related electronic message services. Contains 23 references. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

ED 379 970 FL 800 907

Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3. Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC; National Clearinghouse for ESL Literacy Education, Washington, DC.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—95

Contract—RR93002010

Note—23p.

Available from—NCLE, 1118 22nd Street, N.W., Washington, DC 20037.

Pub Type—Collected Works - Proceedings (021) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adult Basic Education, *Adult Literacy, Change Strategies, Educational Change, *Educational Policy, *English (Second Language), Foreign Countries, Language Teachers, *Literacy Education, Outcomes of Education, Professional Development, *Public Policy, Second Language Instruction, Student Education

Identifiers—*Canada

The November 1994 symposium on adult English-as-a-Second-Language (ESL) instruction and literacy brought together ESL, literacy, and adult education professionals to share perspectives. Two keynote addresses are summarized: "Facing the Facts of Life, Literacy, and Work" (Shirley Brice Heath), which looks at trends in the nature of work in American society, and "Language, Literacy, and Education Reform" (Augusta Souza Kappner), which considers educational legislation needs. A question-and-answer session with the two speakers is also transcribed. Following this, three panel presentations are summarized: "Adult Education in the Workplace" (Allene Guss Grognet), based on observation of ESL and other adult learners in the workplace; "Assessment of Learner Outcomes" (Alister Cumming), an examination of trends in Canadian policy for adult ESL literacy education; and "Professional Development for Adult Literacy Educators" (JoAnn Crandall), which discusses the professionalization of the adult ESL literacy field. Additional comments by Grognet and Cumming are also included. (MSE) (Adjunct ERIC Clearinghouse on Literacy Education)

HE

ED 379 971 HE 028 071

Steen, Sara J., Ed.

Academic Year Abroad, 1995/96. The Most Complete Guide to Planning Academic Year Study Abroad. 24th Edition.

Institute of International Education, New York, N.Y.

Report No.—ISBN-87206-211-2

Pub Date—95

Note—654p; Published annually. Formerly published under the title "U.S. College Sponsored Programs Abroad: Academic Year."

Available from—Institute of International Education, 809 United Nations Plaza, New York, NY 10017-3580 (\$42.95 plus \$4 shipping and handling).

Pub Type—Guides - Non-Classroom (055) — Reference Materials - Directories/Catalogs (132)

EDRS Price - MF03 Plus Postage. PC Not Available from EDRS.

Descriptors—College Programs, Colleges, Eligibility, Foreign Countries, Higher Education, *International Education, International Educational Exchange, Program Content, *Program Descriptions, *Study Abroad, Travel, Universities

Identifiers—Institute of International Education NY

This guide provides descriptions of 2,250 study-abroad programs that take place during the academic year (usually September through June) and that are at least one academic quarter in length (usually 8 to 10 weeks). An introductory section provides information on the Institute of International Education (IIE), IIE publications, use of the

guide, planning study abroad, and how to read study-abroad literature. The bulk of the guide consists of individual program descriptions, arranged geographically by region and country. Each listing provides information on program sponsor and name, site, dates, subjects offered, eligibility requirements, academic credit offered, language and type of instruction, costs, housing, application deadline, other information, and contact point. Approximately 75 percent of the programs listed are sponsored by U.S. accredited colleges and universities. Programs are indexed by sponsoring institution, consortia, fields of study, special options, and cost ranges. An appendix contains statistics on study abroad. (MDM)

ED 379 972 HE 028 072

Peterson's Summer Study Abroad: A Guide to Summer Academic and Language Programs, First Edition.

Peterson's Guides, Inc., Princeton, NJ.

Report No.—ISBN-1-56079-444-5

Pub Date—95

Note—570p.; Projected as an annual publication. Available from—Peterson's Guides, P.O. Box 2123, Princeton, NJ 08543-2123 (\$18.95 plus \$5 shipping and handling).

Pub Type—Guides - Non-Classroom (055) — Reference Materials - Directories/Catalogs (132)

Document Not Available from EDRS.

Descriptors—Colleges, Eligibility, Foreign Countries, Higher Education, *International Education, *International Programs, Program Content, *Program Descriptions, Second Language Programs, *Study Abroad, *Summer Programs, Universities

This guide provides descriptions of over 900 summer academic and language study-abroad programs in 80 countries that range from 1-week language study courses to full-summer university programs. An introductory section provides general information on study abroad programs and the use of the guide. The bulk of the guide consists of individual program descriptions, arranged geographically by country and city. Each listing provides information on program sponsor and name, academic focus, venue, dates, eligibility requirements, details, housing, schedule, costs, and contact point. Twenty-eight multi-country programs are also listed. Programs are indexed by field of study, program sponsor, host institution, and internship availability. (MDM)

ED 379 973 HE 028 073

Peterson's Grants for Graduate & Postdoctoral Study, Fourth Edition.

Peterson's Guides, Inc., Princeton, NJ.

Report No.—ISBN-1-56079-401-1; ISSN-1058-6377

Pub Date—95

Note—520p.; Previously published as "Peterson's Grants for Graduate Study" and as "Peterson's Grants for Post-Doctoral Study".

Available from—Peterson's Guides, P.O. Box 2123, Princeton, NJ 08543-2123 (\$89.95 plus \$8.75 shipping and handling).

Pub Type—Guides - Non-Classroom (055) — Reference Materials - Directories/Catalogs (132)

Document Not Available from EDRS.

Descriptors—Awards, Eligibility, Exchange Programs, *Fellowships, Financial Support, *Graduate Study, *Grants, Grantmanship, Higher Education, Internship Programs, *Postdoctoral Education, *Program Descriptions, Proposal Writing, *Scholarships

This guide provides descriptions of over 1,400 fellowships, scholarships, research and travel grants, exchange programs, internships, training programs, awards, and prizes available for graduate and postdoctoral study and research. An introductory section provides general information on the grant-seeking process, proposal writing, and the use of the guide. The bulk of the guide consists of individual award descriptions, arranged alphabetically. Awards offered by colleges, universities, academic organizations, government agencies, foundations, museums, and other organizations are included. Each listing provides information on award sponsor and name, contact point, program description, award type, eligibility requirements, and application procedures. Awards are indexed by subject area and applicant characteristics (such as citizenship, gender, ethnic background, and disability). (MDM)

ED 379 974 HE 028 074

Parra, Alycia J. Adams, Howard G.

Your Internship Is As Good As You Make It: A Practical Guide to Student Internships.

National Consortium for Graduate Degrees for Minorities in Engineering, Inc., Notre Dame, IN. Spons Agency—Union Carbide Corp., Danbury, CT.

Pub Date—94

Note—24p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Students, Definitions, Eligibility, *Guidelines, Higher Education, *Internship Programs, Interviews, Professional Development, Program Development, Program Implementation, Reports, *Student Development, *Student Experience, *Student Responsibility, Student Role

This guide is designed to provide college students with an overview of the internship experience, as well as tips for a successful internship. Part 1 discusses the transition from student to professional and the role that an internship can play in professional and career development. It defines the nature and types of internships available, identifies resources for locating internships, reviews things to consider when applying for internships, and presents guidelines for a successful internship experience. Part 2 addresses the responsibilities of the internship provider, focusing on the role of the intern supervisor, the benefits of internship to students and organizations, and intern responsibilities. Part 3 discusses the end of the internship and the return to school, focusing on the final project report to be prepared by the intern, the debriefing or exit interview conducted by the organization, hints for academic success, and possible career opportunities resulting from internships. (Contains 14 references.) (MDM)

ED 379 975 HE 028 075

Breneman, David W.

Higher Education: On a Collision Course with New Realities.

American Student Assistance, Boston, MA.

Pub Date—Dec 93

Note—33p.

Available from—American Student Assistance, 330 Stuart St., Boston, MA 02116-5292.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Access to Education, College Administration, Colleges, Decentralization, *Educational Finance, *Educational Policy, Enrollment, Federal Aid, Financial Exigency, *Financial Problems, *Government Role, *Higher Education, *Institutional Role, Philanthropic Foundations, Retrenchment, State Aid, Student Financial Aid, Student Loan Programs, Tuition, Universities

This essay discusses the financial problems faced by higher education institutions in the United States and advances possible solutions to these difficulties. Colleges and universities in the 1990s are confronted with internal desires to expand services and programs, an absence of productivity gains, increasing costs for information and technology, and decreasing state and federal financial support. These constraints have created a period of austerity which has led to sharp hikes in tuition at public universities, enrollment caps, and class and program cancellations. Policy issues that need to be addressed include: (1) who should receive higher education; (2) who should pay for higher education; and (3) what role should state and federal support play. Institutional solutions focus on making do with less, doing the same with less, changing the educational delivery system, and sharpening and differentiating institutional missions. State options include high tuition, high student aid policies for state institutions, increased budgetary efficiency, and decentralization. Federal options include student loan reform, national service programs, and commitment to data collection, while philanthropic options include support for institutional studies, leadership and policy studies, and constructive criticism of institutional and government policies. (MDM)

ED 379 976 HE 028 077

Barnes, Jennifer And Others

Higher Education Staff Development: Directions for the 21st Century.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Pub Date—94

Note—171p.

Pub Type—Collected Works - General (020)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Adult Education, College Administration, College Instruction, Colleges, *Cooperative Programs, Developed Nations, Developing Nations, Educational Trends, *Faculty Development, Foreign Countries, *Futures (of Society), *Higher Education, Human Resources, *Labor Force Development, Literacy, *Management Development, Partnerships in Education, Program Descriptions, Research and Development, Staff Development, Universities

Identifiers—Africa, Caribbean, Hungary, Latin America, Middle East, New Zealand, Thailand, UNESCO

This collection of 13 papers offers an international perspective on future directions of staff development at colleges and universities, focusing on academic staff development, higher education teaching networks, and managerial and human resource development. Papers are: (1) "Higher Education Staff Development for the 21st Century: Directions for UNESCO's Co-operative Action" (Mary-Louise Kearney); (2) "The Role of the University in Adult Literacy Staff Development" (Mohamed Maamouri); (3) "Assisting New Academic Programmes in Environmental Management in Developing Countries" (Geoffrey McDonald and Chatchai Ratanachai); (4) "African Religions-A Non-Traditional Approach to Academic Staff Development: A Case Study of the Development of the UNITWIN Network for Southern Africa" (Gerrie ter Haar and Henk J. van Rinsum); (5) "The Contribution of Higher Education to Research and Development Activity in Latin America-The Case of the UNESCO/CRÉ-COLUMBUS/Instituto Venezolano de Investigaciones Científicas (IVIV) Chair" (Hebe Vessuri); (6) "Higher Education Teaching Development Networks-The Experience of the European Network on Staff Development in Higher Education (ENSDEH)" (Brigitte Berendt); (7) "University Teaching Networks: The Arab Network for Staff Development" (Hassan El Hares); (8) "Teaching Development in New Zealand Higher Education" (John Jones); (9) "University Teaching Networks in Latin America and the Caribbean" (Jose Silvio); (10) "Managerial Staff Development and Human Resource Planning" (Jennifer Barnes); (11) "Higher Education in Hungary-Challenge and Change" (Janos Csirik); (12) "The African University: Towards Innovative Management Strategies for the 21st Century" (Mubanga E. Kashoki); and (13) "Managerial Staff Development and Human Resource Planning-The IGLU Programme" (Pierre Van Der Donckt). Each paper contains references. (MDM)

ED 379 977 HE 028 078

Harada, Myra

History of Higher Education: Curriculum.

Pub Date—6 Dec 94

Note—30p.

Pub Type—Historical Materials (060)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Classical Languages, *College Curriculum, College Instruction, Colleges, *Curriculum Development, Educational Attitudes, *Educational History, *Educational Trends, Elective Courses, General Education, *Higher Education, Land Grant Universities, Relevance (Education), *Role of Education, Theological Education, Two Year Colleges, United States History, Universities, Vocational Education

This paper reviews the history of undergraduate curriculum in the United States from the colonial period to the present, arguing that the drive for utility has been the main force shaping curricular trends. It discusses the purpose of early colonial colleges and their curricula, which emphasized Latin, Greek, Hebrew, ancient history, theology, ethics, and the natural sciences. The paper then focuses on the declining influence of theology and the classics in the 19th century, which made way for moral philosophy, economics, sociology, modern languages, medicine, law, and political science. The paper also discusses the effects of the Yale Report of 1828 (a defense of the classical curriculum), the adoption of course examinations in the mid-19th century, the creation of technical colleges, innovations in pedagogy, the creation of colleges for women and African-Americans, the rise of land grant colleges and universities, elective courses, the creation of junior colleges, vocational education, general education requirements, the Serviceman's Readjustment Act after World War II, student activism of the 1960s, consumerism, and the rise of business and engineering curriculum in recent decades.

ades. (Contains 33 references.) (MDM)

ED 379 978 HE 028 079
Capital Construction Funding Priorities, FY 1995-96. Presentation to the Legislative Capital Development Committee.

Colorado Commission on Higher Education, Denver.
 Pub Date—Nov 94
 Note—57p.

Pub Type—Opinion Papers (120) — Numerical/Quantitative Data (110)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Capital Outlay (for Fixed Assets), Community Colleges, Construction Costs, *Construction Needs, *Educational Facilities, Educational Facilities Planning, Educational Policy, Financial Support, Higher Education, Needs Assessment, *State Colleges, *State Programs, State Universities

Identifiers—*Colorado, Colorado Commission on Higher Education

The primary goal of the Capital Construction Program for Colorado public colleges and universities is to adopt an action schedule for legislative budgeting of funds to meet approved educational program needs, to provide facilities of comparable quality to serve the students at the 22 campuses, and to create a safe and healthful environment conducive to learning. This report presents the capital construction recommendations of the Colorado Commission on Higher Education (CCHE) for fiscal year 1995-96. It outlines 34 projects totaling \$48.3 million, which are urgently needed, as well as 5 projects totaling \$2.4 million, which are desirable but not urgent. A total of \$13.8 million in self-funded academic, research, and support facilities capital construction and \$28 million in auxiliary enterprise revenue-funded capital construction, are also reported. Options for fast track implementation are discussed, as well as alternative fiscal plans and CCHE policies. A series of tables provides data on each project, including project name, description, cost, current and future funding, and completion date. Two appendices provide information on the higher education general fund capital investment history and capital construction appropriations by institution and agency from 1973-74 through 1994-95. (MDM)

ED 379 979 HE 028 080
Colorado Higher Education Capital Improvements Program 1995 through 2004-05. Presented to the Legislative Capital Development Committee.

Colorado Commission on Higher Education, Denver.

Pub Date—28 Nov 94
 Note—54p.

Pub Type—Opinion Papers (120) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Capital Outlay (for Fixed Assets), Community Colleges, Construction Costs, *Construction Needs, *Educational Facilities, Educational Facilities Planning, Educational Policy, Financial Support, Higher Education, Needs Assessment, *State Colleges, *State Programs, State Universities, Tables (Data)

Identifiers—*Colorado, Colorado Commission on Higher Education

This report presents the recommendations of the Colorado Commission on Higher Education (CCHE) for \$474.4 million in state-funded capital development needs and \$461.4 million in non-state funded improvements from 1995-96 through 2004-05. These 272 projects are part of the Capital Improvements Program, which determines when new facilities are required or when facilities should be expanded, renovated, or demolished within the context of statewide higher education plans and priorities. The program represents a 10-year rolling plan which is annually amended and constantly projected 10 years into the future. The bulk of the report consists of 13 tables, which list projects and their funding levels, including: (1) renovation of academic space; (2) replacement of obsolete academic space and equipment; (3) new academic space and equipment for current enrollment; (4) new academic space for planned growth; (5) library renovations and additions; (6) health and life safety hazards/code compliance; (7) physical plant support facilities; (8) utility improvements; (9) site improvements and parking; (10) research and clinics; (11) student housing, auxiliary services, and athletics; (12) non-essential state-funded physical enhancements; and (13) projects not consistent with

approved facilities master plan. (MDM)

ED 379 980 HE 028 081
Certificates and Degrees Conferred by Colorado Public and Private Colleges and Universities.

Colorado Commission on Higher Education, Denver.

Pub Date—Oct 94
 Note—148p.

Pub Type—Numerical/Quantitative Data (110) — Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Associate Degrees, Bachelors Degrees, Community Colleges, *Degrees (Academic), Doctoral Degrees, *Educational Certificates, *Intellectual Disciplines, Masters Degrees, Postsecondary Education, Private Colleges, Public Colleges, Racial Differences, Sex Differences, State Colleges, State Surveys, State Universities, Tables (Data), Vocational Schools

Identifiers—*Colorado

This annual report provides information on certificates and degrees awarded by Colorado's publicly and privately supported higher education institutions from fiscal years 1988 through 1993. Data and comparative analysis are provided on degrees awarded by institution type, degree type (including information on degree type by gender and ethnicity), and field of study for public and non-public institutions. The bulk of the report consists of four appendices which provide: (1) data on degrees awarded by institution; (2) detailed tables on degrees awarded by field and subfield of study; (3) an alphabetical list of degree program names and codes; and (4) tables of certificates and degrees awarded by vocational schools and private independent institutions. (MDM)

ED 379 981 HE 028 082
Fall Enrollment Report.

Colorado Commission on Higher Education, Denver.

Pub Date—Nov 94
 Note—27p.

Pub Type—Numerical/Quantitative Data (110) — Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Community Colleges, *Enrollment, Full Time Equivalency, In State Students, Out of State Students, Postsecondary Education, *Private Colleges, Proprietary Schools, *State Colleges, State Surveys, State Universities, Tables (Data), Vocational Schools

Identifiers—*Colorado

This report provides opening fall headcount enrollment data for Colorado public postsecondary institutions, independent (private nonprofit) institutions, proprietary institutions, and the U.S. Air Force Academy from 1985 through 1994. The report also provides full-time equivalent (FTE) enrollment data for public institutions. The bulk of the report consists of 8 figures and 12 tables that provide information on: (1) fall headcount enrollment; (2) headcount enrollment distribution by institutional type; (3) FTE enrollment estimates versus actual enrollments; (4) in-state FTE enrollment; (5) out-of-state FTE enrollment; (6) total FTE enrollment; (7) total FTE enrollment by student level; and (8) special funded in-state FTE enrollment. Data highlights include: opening fall headcount enrollment at public institutions decreased 1.0 percent from fall 1993 to 1994, while fall headcount enrollment at each of the three Colorado independent institutions increased. (MDM)

ED 379 982 HE 028 083
Administrative Salary Summary Data.

Colorado Commission on Higher Education, Denver.

Pub Date—Nov 94
 Note—13p.

Pub Type—Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Administrators, College Administration, Definitions, Governing Boards, Higher Education, *Salaries, State Agencies, *State Boards of Education, *State Colleges, *State Departments of Education, State Surveys, Tables (Data)

Identifiers—*Colorado

This report presents salary data on selected administrative positions from all public higher education institutions, governing boards, and other higher education state-level agencies in Colorado. Table 1 presents, by institutional type, the median and mean salaries for 1994-95, as well as the frequency and

range of salaries, for the following positions: chief executive officers, executive vice presidents, chief academic officers, chief general studies officers, chief vocational education officers, directors of institutional research, deans of continuing education, chief business officers, chief planning officers, chief budgeting officers, chief personnel officers, directors of affirmative action, chief information systems officers, chief physical plant officers, comptrollers, chief public relations officers, directors of information, chiefs of student affairs, chief admissions officers, registrars, directors of student financial aid, and directors of athletics. Table 2 provides average salary data for 1992-93, 1993-94, and 1994-95. Definitions for each position are also presented. (MDM)

ED 379 983 HE 028 084
Access to Success: Accommodating Student Enrollment Demand for Colorado Higher Education.

Colorado Commission on Higher Education, Denver.

Pub Date—Sep 94
 Note—18p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Access to Education, *Change Strategies, *Educational Demand, Educational Finance, *Educational Policy, *Enrollment, Enrollment Projections, Enrollment Trends, Government Role, Higher Education, *State Aid, *State Colleges, Statewide Planning

Identifiers—*Colorado

This report examines the consequences of increased student demand for higher education in Colorado, in light of constrained resources for state-supported higher education, and offers strategies to address this demand. The report describes enrollment trends at Colorado colleges and universities, workforce training needs, and trends in state funding of higher education in Colorado. It argues that the state must solve this enrollment/funding dilemma in order to avoid enrollment limits, excessive tuition increases, erosion of educational quality, or damage to graduate education. It then discusses criteria for evaluating strategies that address the increasing demand for higher education. The report recommends that the state implement the following changes at the undergraduate level: (1) institutional productivity enhancements; (2) systemwide productivity measures; (3) flexible personnel, purchasing, contracting, and administrative procedures; (4) revenue enhancement measures; and (5) measures to increase institutional capacity. (MDM)

ED 379 984 HE 028 085
State-Funded Student Assistance at Colorado Public and Private Colleges and Universities, 1993-1994.

Colorado Commission on Higher Education, Denver.

Pub Date—Dec 94
 Note—26p.; Cover title is: State-Funded Student Assistance Report.

Pub Type—Reports - Descriptive (141) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Expenditures, *Grants, Higher Education, Incidence, Minority Groups, *Scholarships, Sex Differences, *State Aid, State Legislation, State Programs, Student Characteristics, *Student Financial Aid

Identifiers—*Colorado

This report summarizes Colorado student aid program expenditures for the 1993-94 fiscal year. The Colorado General Assembly provided \$42,235,123 for Colorado student aid programs for the 1993-94 fiscal year, an increase of 13.45 percent over 1992-93. This included money for need-based grants, merit-based grants, work-study, diversity grants, matching funds for the federal Perkins Student Loan Program and State Student Incentive Grants, nursing scholarships, and other categorical programs. In 1993-94, 34,726 students received 44,089 state awards, with an average of \$1,008 per award. Minority students comprised 27.9 percent of student aid recipients, and received 31.8 percent of state aid funds. Most recipients were full-time students (91.8 percent), Colorado residents (97.5 percent), independent students (54.3 percent), public institution students (89 percent), and female (56.3 percent). Two appendices list participating higher education institutions and outline the 1993-94 state legislature's Long Bill Reconciliation for student aid program expenditures. (MDM)

ED 379 985

HE 028 086

Tuition and Fees at Colorado Public Colleges and Universities, 1994-95.

Colorado Commission on Higher Education, Denver.

Pub Date—Dec 94

Note—46p; For the 1993-94 report, see ED 367 235.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Compliance (Legal), Educational Policy, *Fees, Higher Education, *State Colleges, *State Legislation, State Regulation, *Student Costs, Student Financial Aid, *Tuition

Identifiers—*Colorado

This report describes recent changes in the tuition and fee policies of the Colorado Commission on Higher Education (CCHHE) and the compliance of 1994-95 tuition rates with CCHHE policy and state legislation requirements. In May 1994, the Colorado General Assembly passed House Bill 94-1362, directing CCHHE to adopt policies concerning mandatory student fees, including a 30-day notification of any fee assessment or increase, a minimum level of student involvement in the assessment and use of fees, and the establishment of a fee policy for each higher education institution. A CCHHE review assessed governing board compliance with tuition and fees policy and student financial aid policy. The review found that, overall, governing boards were in compliance with the state legislation. An appendix contains 11 tables that present: (1) full-time tuition rate increases; (2) undergraduate tuition as a percentage of cost; (3) a 5-year comparison of undergraduate tuition rates; (4) full- and part-time undergraduate tuition rates; (5) graduate tuition rates; (6) mandatory student fees; (7) institutional comparison of mandatory fees; (8) institutional comparison of total tuition and fees; (9) expenses for room, board, and health insurance; (10) new mandatory student fees; and (11) course-specific fees. (MDM)

ED 379 986

HE 028 087

Annual Report of the Statewide Extended Campus, 1993-1994. (Report on Colorado Statewide Extended Studies Program, Off-Campus State-Funded Programs, Out-of-State and Out-of-Country Programs).

Colorado Commission on Higher Education, Denver.

Pub Date—Jan 95

Note—40p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Continuing Education, Correspondence Study, *Distance Education, *Enrollment, *Enrollment Trends, *Extension Education, Higher Education, Institutional Mission, Program Descriptions, *State Programs, Telecourses

Identifiers—*Colorado

This report describes the mission, features, and recent trends of Colorado's extended campus programs, beginning with the Statewide Extended Studies Program which is the state's vehicle for the delivery of off-campus instruction and continuing education throughout Colorado. The primary purpose of the program is to extend the instructional resources of Colorado's colleges and universities to areas of the state that would otherwise have little contact with higher education. Courses were offered in 52 Colorado counties and several neighboring states. In 1993-94, 10,923 courses were delivered off-campus, with a total enrollment of over 125,000. The program delivered courses through traditional classroom instruction, correspondence courses, and telecourses. The Off-Campus State-Funded Program offered 40 degree and certificate programs in communities throughout the state. In addition, eight colleges and universities offered instruction out-of-state or out-of-country, providing a total of 215 courses to 4,750 students. The report includes seven tables and five charts that outline program enrollment trends. (MDM)

ED 379 987

HE 028 088

Justus, Joyce Bennett. And Others. The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity.

Spons Agency—California Univ., Berkeley.

Pub Date—87

Note—96p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Administrator Attitudes, Administrators, *Affirmative Action, *Change Strategies, College Administration, *College Faculty, College Programs, Diversity (Institutional), *Educational Attitudes, Educational Policy, *Equal Opportunities (Jobs), Faculty Recruitment, Females, Higher Education, Minority Groups, Program Descriptions, Program Evaluation, Teacher Attitudes, Universities, Women Faculty

Identifiers—*Diversity (Faculty), *University of California

This study examined affirmative action policies at the campuses of the University of California (UC) and other universities to determine effective approaches to increase opportunities for women and minority faculty and promote faculty diversity. Using a qualitative, ethnographic approach, project staff interviewed faculty and administrators about their experiences and attitudes in regard to faculty diversity. Part 1 of the report reviews the issues and conclusions found in the literature on affirmative action for university faculties. Part 2 provides an inventory of successful programs uncovered at UC campuses and other institutions. Part 3 describes and analyzes four effective strategies for achieving faculty diversity: (1) creatively searching for quality faculty; (2) enhancing faculty members' chances for success; (3) using a pipeline approach; and (4) making optimum use of different leadership styles. Part 4 summarizes the report's conclusions and recommendations for faculty, department chairs, and senior administrators. Three appendices present comparisons of the representation of minority and women faculty at UC and comparable institutions, a note on the study's methodology, and a list of institutions visited. (Contains 68 references.) (MDM)

ED 379 988

HE 028 089

Ritterband, Paul. Wachler, Harold S. Jewish Learning in American Universities: The First Century. The Modern Jewish Experience.

Report No.—ISBN-0-253-35039-5

Pub Date—94

Note—346p; Financial support provided by the Lucius N. Littauer Foundation.

Available from—Indiana University Press, 601 N. Morton St., Bloomington, IN 47404 (\$39.95).

Pub Type—Books (010) — Reports - Research (143)

Document Not Available from EDRS.

Descriptors—Administrator Role, College Faculty, Colleges, Educational Attitudes, *Educational History, Educational Trends, *Ethnic Studies, European History, Higher Education, Institutional Role, Intellectual Disciplines, Jews, *Judaism, *Religion Studies, United States History, *Universities

Identifiers—*Jewish Studies

This book examines the evolution of Jewish studies as an academic discipline within the history and sociology of higher education in the United States from the late 19th century to the present. Chapter 1 discusses the effects of European and American academic history on the late 19th-century appearance of Jewish learning in American universities. Chapter 2 examines the motives of university presidents and the interested Jewish community for establishing Judaica positions. Chapter 3 highlights the early practitioners of Jewish studies, their adopted and mandated agendas, and their strategies for resolving conflicting academic and communal expectations. Chapter 4 examines the "price of admission" that the field and its practitioners might pay for academic inclusion. Chapter 5 describes the activities of Harry Wolfson at Harvard University, who wished to introduce Jewish philosophy to the curriculum despite the objections of the university administration. Chapter 6 examines alternatives for Judaica scholars who did not work at universities. Chapter 7 describes how single scholars, such as Salo Baron at Columbia University's history department, could personify a Judaica subfield between the world wars. Chapters 8 and 9 note the changing rationales for Jewish learning after World War II. One hundred pages of endnotes follow the text. (MDM)

ED 379 989

HE 028 090

Financial Report of Ontario Universities, 1993-94. Volume I - Universities.

Council of Ontario Universities, Toronto.

Report No.—ISBN-0-88799-299-4; ISSN-0823-5872

Pub Date—Dec 94

Note—308p; For volume 2, see HE 028 091.

Available from—Council of Ontario Universities, 444 Yonge St., Suite 203, Toronto, Ontario M5B 2H4, Canada.

Pub Type—Numerical/Quantitative Data (110)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Educational Finance, Enrollment, *Expenditures, Foreign Countries, Higher Education, *Income, *Operating Expenses, *School Funds, State Colleges, *State Universities

Identifiers—*Ontario

This report provides detailed financial information for provincially-assisted colleges and universities in Ontario (Canada) for the fiscal year ended April 30, 1994. It describes university accounting procedures, principles for reporting financial data, and definitions. Nine tables provide summary information on revenue, expenses, fund balances, and enrollment for all 43 provincially-assisted universities and colleges in Ontario. Fifteen tables provide summary information on revenue, expenses, and fund balances for the 21 provincially-assisted universities. The bulk of the report consists of individual financial reports for each university, providing data for fiscal year 1994 on: (1) combined revenue and expenses and changes in fund balances; (2) revenue and additions by source and type of fund; (3) expenses by object and type of fund; (4) actual operating expenses by object and functional area; and (5) general funds changes in appropriated fund balances. (MDM)

ED 379 990

HE 028 091

Financial Report of Ontario Universities, 1993-94. Volume II - Affiliated and Federated Colleges and Universities.

Council of Ontario Universities, Toronto.

Report No.—ISBN-0-88799-300-1; ISSN-0823-5872

Pub Date—Dec 94

Note—278p; For volume 1, see HE 028 090.

Available from—Council of Ontario Universities, 444 Yonge St., Suite 203, Toronto, Ontario M5B 2H4, Canada.

Pub Type—Numerical/Quantitative Data (110)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Church Related Colleges, Educational Finance, *Expenditures, Foreign Countries, Higher Education, *Income, *Operating Expenses, *School Funds, Tables (Data)

Identifiers—*Ontario

This report provides detailed financial information for all 22 church-related colleges, universities, and seminaries in Ontario. Fourteen tables provide summary information on revenue, expenses, and fund balances. The bulk of the report consists of individual financial reports for each of the 22 institutions, presenting five tables that outline fiscal year 1994 data on: (1) combined revenue and expenses and changes in fund balances; (2) revenue and additions by source and type of fund; (3) expenses by object and type of fund; (4) actual operating expenses by object and functional area; and (5) general funds changes in appropriated fund balances. (MDM)

ED 379 991

HE 028 092

Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representatives, One Hundred Third Congress, Second Session (July 28, 1994).

Congress of the U.S., Washington, DC. House Committee on Energy and Commerce.

Report No.—ISBN-0-16-046548-6

Pub Date—95

Note—94p; Serial No. 103-147.

Available from—U.S. Government Printing Office, Superintendent of Documents, Congressional Sales Office, Washington, DC 20402.

Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Athletes, *College Athletics, *Ethics, *Financial Support, Hearings, Higher Education, *Intercollegiate Cooperation, *Legal Responsibility, Program Improvement, School Responsibility

Identifiers—Congress 103rd, National Collegiate Athletic Association, Sports Law, *Student Athletes

This hearing transcript presents testimony on National Collegiate Athletic Association (NCAA) rules related to payments to student athletes. Testi-

mony was heard from individuals and groups concerned with the influence of money on college athletics, unethical and illegal payments to college athletes, the exploitation of college athletes by colleges and universities, and the issue of whether institutions should pay stipends to college athletes. Testimony was heard from: (1) Representative Cardiss Collins; (2) the president of Florida State University (FSU); (3) a former student athlete at Auburn University (Alabama); (4) the co-founder of Student Athlete Incentive Gifts; (5) the president of the Organization for Understanding and Reform; (6) two Florida attorneys; (7) the president of the Sports Lawyers Association; (8) the NCAA; and (9) two FSU football coaches. (MDM)

ED 379 992 HE 028 097

Department of Education: Accompanying Report of the National Performance Review.
Office of the Vice President, Washington, DC.
Report No.—ISBN-0-16-041982-4
Pub Date—Sep 93

Note—76p.; One of 38 reports detailing recommendations of the September 1993 National Performance Review report: "From Red Tape to Results: Creating a Government that Works Better and Costs Less."

Pub Type—Reports - Descriptive (141) — Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Colleges, Educational Research, Efficiency, Elementary Secondary Education, Eligibility, Federal Aid, Federal Government, Federal Legislation, *Federal Programs, Federal Regulation, Higher Education, Information Dissemination, Institutional Administration, *Institutional Evaluation, *Organizational Change, *Organizational Effectiveness, Program Termination, Public Agencies, Research Administration, Staff Development, Student Financial Aid

Identifiers—Debt Collection, *Department of Education, Dwight D Eisenhower Math and Science Educ Program, Elementary Secondary Education Improvement Act, General Education Provisions Act 1968, Guaranteed Student Loan Program, *National Performance Review, National Security Education Act 1991, Pell Grant Program

This report details 12 recommendations and actions, agency re-invention activities, and fiscal impact analyses for the Department of Education resulting from the National Performance Review. Overall, the recommendations and analyses show that the Department could save \$173.2 million by 1999 and that, by adopting these recommendations to clarify and simplify its work, the Department could operate more effectively. The recommendations are: (1) redesign of Chapter 1 of the elementary and Secondary Education Act; (2) reduction of the number of programs the Department of Education administers; (3) consolidation of the Eisenhower Math and Science Education Program with Chapter 2; (4) consolidation of National Security Education Act programs; (5) streamlining and improving the Department's grants process; (6) provision of incentives for the Department's debt collection service; (7) simplification and strengthening of the institutional eligibility and certification for participation in federal student aid; (8) creation of a single point of contact of program and grant information; (9) improvement of employee development opportunities; (10) elimination of the grant-back statutory provision of the General Education Provisions act; (11) construction of a professional, mission-driven structure for research; and (12) development of a strategy for technical assistance and information dissemination. Appendices contain justifications for the elimination of programs and list accompanying reports of the National Performance Review. (JB)

ED 379 993 HE 028 108

Kurth, Rita
The Women's Studies Program and the Curriculum Transformation Projects at Towson State University.

Pub Date—Feb 95
Note—64p.; Based in part on the author's doctoral dissertation, "Women's Studies and Curriculum Transformation in the USA—Perspectives for the University System in the Federal Republic of Germany."

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—College Instruction, *Curriculum Development, Females, Feminism, Foreign

Countries, Higher Education, Interdisciplinary Approach, Multicultural Education, Program Development, State Universities, Student Attitudes, Teacher Attitudes, *Women's Studies
Identifiers—Faculty Attitudes, *Towson State University MD

This study analyzes the implementation, structure, and institutionalization of the Women's Studies program at Towson State University (Maryland), as well as the individual teaching and learning experiences of those involved. The study is based on 30 interviews with students, faculty, and administrators and analysis of university documents and data. The history of Towson State University is briefly reviewed, focusing on environmental elements supportive and non-supportive of women. Issues of safety, sexual harassment, and sexual discrimination are discussed. The activities of the Women's Center, the Women's Forum, Women in Science Enhancement, and the Institute for Teaching and Research on Women are described. The history of the Women's Studies Program is detailed from its beginnings in the early 1970s. Topics covered include development of the curriculum, characteristics of the participating students, outcomes of their participation in the program, and contradictions and ambivalence felt by the women's studies faculty. The study also discusses Curriculum Transformation projects, which had the goal of changing the whole offering of higher education courses in regard to their content, methodology, didactics, and scholarly approach, to achieve a pluralistic, interdisciplinary analysis based on the categories of sex, class, and race. A copy of a faculty questionnaire is appended. (Contains 33 endnotes.) (JDD)

ED 379 994 HE 028 109

Creal, Richard C. Beyer, Kirk D.
Administrative Compensation Survey 1994-95.
Brookings Institution, Washington, D.C.; College and Univ. Personnel Association, Washington, D.C.

Report No.—ISBN-1-878240-41-2
Pub Date—Jan 95

Note—138p.; For the 1993-94 survey, see ED 369 311.

Available from—College and University Personnel Association, 1233 Twentieth St., N.W., Suite 301, Washington, DC 20036-1250 (\$75 members; \$195 participating nonmembers; \$295 nonparticipating nonmembers).

Pub Type—Reports - Descriptive (141) — Numerical/Quantitative Data (110) — Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Administrators, *College Administration, Colleges, Comparative Analysis, *Compensation (Remuneration), Higher Education, Minority Groups, National Surveys, Privatization, *Salaries, Sex, Tables (Data), Trend Analysis, Two Year Colleges, Universities

This 18th annual administrative compensation survey is designed to provide the most comprehensive and up-to-date salary data available for college and university administrators. The benchmarking resource provides comparison salary data for 168 administrative positions found in colleges and universities nationwide, based on responses from over 1,500 institutions. The positions include those in executive, academic, administrative, external affairs, and student services areas. Introductory material outlines the survey methodology, a profile of participating institutions, and 1994-95 salary increases. General tables provide data on all institutions by budget quartiles and by enrollment quartiles, and on public, private/non-religious, and private/religious institutions by budget quartiles and by enrollment quartiles. Comparative tables display data on salary percentiles for all doctoral institutions, all comprehensive institutions, all general baccalaureate institutions, and all two-year institutions and then data by budget range within each institutional classification. Special tables offer data comparing males and females, minorities and non-minorities, and inside and outside hires, by institutional classification. A final table compares median years of service by institutional classification. Appendices list responding institutions and institutional classification codes and provide a copy of the survey questionnaire packet. (JDD)

ED 379 995 HE 028 110

Chief Executive Compensation and Benefits Survey, 1993.
College and Univ. Personnel Association, Washing-

ton, D.C.

Spons Agency—American Council on Education, Washington, D.C.; Association of Governing Boards of Universities and Colleges, Washington, D.C.

Report No.—ISBN-1-878240-33-1

Pub Date—94

Note—165p.

Available from—College and University Personnel Association, 1233 Twentieth St., N.W., Washington, DC 20036-1250 (\$195 survey participants, \$295 nonparticipating members, \$425 nonparticipating nonmembers).

Pub Type—Reports - Descriptive (141) — Numerical/Quantitative Data (110) — Tests/Questionnaires (160)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Administrators, *College Presidents, Colleges, *Compensation (Remuneration), *Employment Practices, *Fringe Benefits, Higher Education, National Surveys, *Personnel Policy, Profiles, Recruitment, Retirement Benefits, *Salaries, Tables (Data), Universities

This report provides data on salaries, benefits, and perquisites commonly included in total compensation packages available to higher education chief executives, along with data on employment policies and practices, based on a survey of 1,012 institutions. An executive summary presents findings, observations, and historical trends. Data are then presented in 149 tables, categorized as follows: (1) chief executive compensation; (2) group and retirement benefits for chief executives; (3) perquisites for chief executives; (4) involuntary separation policies for chief executives; (5) profile of chief executive; (6) recruiting/relocation policies and practices; (7) employment policies and practices; and (8) profile of participating institutions. Among the findings are: the typical chief executive is 55 years old; 14 percent are women and 8 percent are minority group members; compensation varies according to such factors as institutional classification, affiliation, operating budget, endowment, enrollment, and number of employees; medical, life, disability and other forms of insurance and retirement benefits are provided by most institutions; the most popular perquisites include automobiles, housing expenses, and tuition reimbursement; approximately 43 percent of institutions have recruited a new chief executive within the last 5 years; and approximately 75 percent of institutions maintain a contractual agreement with the chief executive. Appendices provide a list of participating institutions and a copy of the survey questionnaire. (JDD)

ED 379 996 HE 028 111

Cook, William A.
Empowering Faculty To Manage Off-Campus Degree Programs: Redefining Faculty Workloads and Service.

Pub Date—Jan 95
Note—7p.; Paper presented at the American Association for Higher Education Conference on Faculty Roles & Rewards (3rd, Phoenix, AZ, January 19-22, 1995).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Accreditation (Institutions), Accrediting Agencies, *Extension Education, *Faculty Workload, *Full Time Faculty, Higher Education, *Part Time Faculty, *Teacher Responsibility, Teacher Role

Identifiers—*Teacher Empowerment, *University of La Verne CA

Part-time faculty, who are often responsible for teaching at continuing education centers, places of work, and distant sites where full-time faculty do not teach, often have little understanding about how their course fits with other program offerings and have not been oriented by the faculty who designed the program. Given the growth of off-campus degree programs, the extensive use of part-time faculty throughout U.S. institutions, and the call by some accreditation associations for full-time faculty control of such programs, the need to redefine faculty workload to encompass this responsibility must be addressed. Institutions need to grapple with the concept of "service" as it is assessed in faculty workload, promotion, and tenure decisions. The University of La Verne (California) delivers degree programs to adult sites, military bases, and foreign-based centers. It has created a system of academic control that places responsibility for its academic programs in the hands of full-time faculty.

These responsibilities are incorporated into the regular workload by replacing teaching assignments, by extending contracts to 12 months, or by a stipend payment. New faculty contracted positions have been created, including Faculty Liaison, Senior Lecturers, and Department Associates, to work with full-time faculty who act as Program Chairs and Subject Specialists. (JDD)

ED 379 997

HE 028 112

Humphreys, Debra

Changing the Major: Innovation Priorities in the Fields.

Association of American Colleges and Universities, Washington, DC.

Pub Date—[95]

Note—26p.

Available from—Association of American Colleges and Universities, 1818 R St., N.W., Washington, DC 20009 (\$10 plus \$5 postage & handling).

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*College Curriculum, *College Instruction, Educational Change, *Educational Innovation, Higher Education, *Intellectual Disciplines, *Majors (Students), Program Development

The major in most colleges has been criticized as little more than a gathering of courses taken in one department, lacking structure and depth or emphasizing content to the neglect of inquiry on which the content is based. This report, based on the "Re-Forming Majors" project of the Association of American Colleges and Universities, presents descriptions of major programs that have established clear goals, a shared sense of collective purpose, and a discernible sense of progression through the major. In these programs, faculty members have created a spine of common courses that provide students with educational milestones and intellectual community throughout their programs. Faculty focus on the intellectual tasks or practices that students ought to undertake across their course of study, which provides a map for faculty members as they plan course assignments. This report lists curricular and pedagogical innovations undertaken in humanities, social sciences, and science and mathematics. The report also offers information on how reform was implemented by specific departments, in English, foreign languages, history, psychology, economics, sociology and anthropology, physics, biology and environmental studies, and mathematics. The reform efforts focus on encouraging connected learning, restructuring the sequence of course paths, re-organizing laboratory work, integrating the use of new technologies, incorporating problem-based learning, and other approaches. (JDD)

ED 379 998

HE 028 113

Ginorio, Angela B.

Warming the Climate for Women in Academic Science.

Association of American Colleges and Universities, Washington, DC.

Report No.—ISBN-0-911696-63-6

Pub Date—95

Note—44p.; A product of the Program on the Status and Education of Women.

Available from—Association of American Colleges and Universities, 1818 R St., N.W., Washington, DC 20009 (\$10 plus \$5 postage & handling).

Pub Type—Information Analyses (070) - Opinion Papers (120) - Reference Materials - Bibliographies (131)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Career Choice, Career Development, Change Strategies, *College Environment, *College Science, Disabilities, Elementary Secondary Education, Ethnic Groups, Females, Higher Education, Mathematics Education, *Minority Group Teachers, Science Careers, *Science Education, Science Interests, Sciences, *Sex Bias, Teaching Conditions, *Women Faculty, Womens Education

This paper contends that the climate or culture of academic science has been chilly to women, ethnic minorities, and people with disabilities. The paper reviews research findings in three areas: (1) numbers of women participating in science education and careers; (2) evidence of precollege patterns for girls and women in science and math; and (3) studies on how women are faring in college as undergraduate and graduate students and as faculty members. The paper outlines the following con-

cerns, among others: small but consistent messages and behaviors reinforce sexist expectations and decrease undergraduate women's overall sense of self-competence (although not their academic performance) in math; Latina faculty members in California reported that both racism and sexism affected them significantly; and many women scientists feel isolated or alienated from the ethos of competition that admits no other commitment beyond their scientific work. The paper reviews some of the major institutional responses to these concerns; provides recommendations for action that can be taken by undergraduate and graduate students, faculty members, administrators, and professional organizations; and provides a resource section with a 24-item bibliography and a list of 8 organizations and 8 electronic resources. (Contains 149 reference notes.) (JDD)

ED 379 999

HE 028 114

Lewis, Laurie Forrist, Elizabeth

Higher Education Finances and Services. Statistics in Brief.

Westat, Inc., Rockville, MD.
Spons Agency—National Center for Education Statistics (ED), Washington, DC.

Report No.—NCES-95-393

Pub Date—Feb 95

Note—13p.

Pub Type—Numerical/Quantitative Data (110)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Budgeting, Class Size, *College Programs, Departments, *Educational Finance, Educational Trends, *Higher Education, National Surveys, *Operating Expenses, Private Colleges, Program Termination, Public Colleges, *Retirement, Student Personnel Services, Trend Analysis

Identifiers—*Survey on Higher Education Finances and Services

Data from the Survey on Higher Education Finances and Services were analyzed to determine whether higher education institutions (n=711) experienced operating budget cuts during the fiscal year (after the budget was initially approved) between fiscal years 1990 and 1993. While 17 percent had experienced such cuts during fiscal year 1990, this percentage rose to about one-third of all institutions during fiscal years 1991 through 1993. A greater proportion of public than private nonprofit institutions experienced budget cuts. The major reason for cuts given by public institutions was rescissions in state or local appropriations; for private institutions, the most frequently cited reason was tuition and fees shortfall. Increases in class size for introductory courses were reported by 29 percent of institutions; 19 percent reported increases in class size for advanced courses. Few institutions reported decreases in the number of courses or sections offered. The number of academic departments stayed the same at 77 percent of institutions; the number of academic programs stayed the same at 56 percent of institutions. Very few institutions reported decreases in their key student services since academic year 1989-90. Ten tables and two graphs display the survey data. (JDD)

ED 380 000

HE 028 115

Barbett, Samuel F. And Others

Basic Student Charges at Postsecondary Institutions: Academic Year 1993-94, Tuition and Required Fees and Room and Board Charges at 4-Year, 2-Year, and Public Less-than-2-Year Institutions. Statistical Analysis Report.

National Center for Education Statistics (ED), Washington, DC.

Report No.—ISBN-0-16-045324-0; NCES-94-223

Pub Date—Oct 94

Note—165p.; For the 1992-93 report, see ED 365 261.

Available from—U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328.

Pub Type—Numerical/Quantitative Data (110)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Dormitories, *Fees, Food Service, Graduate Study, Higher Education, In State Students, Out of State Students, Private Colleges, Public Colleges, *Student Costs, *Tuition, Two Year Colleges, Undergraduate Study
Identifiers—*Integrated Postsecondary Education Data System

This report lists the typical tuition and required fees and room and board charges for academic year 1993-94 at more than 5,000 of the 5,700 four-year, two-year, and public less-than-two-year post-

secondary institutions in the United States and its outlying areas. Included are tuition and fee charges to in-state and out-of-state students at the undergraduate and graduate levels, along with the costs for room and board and the number of meals per week covered by the board charge. The report includes several tables with national statistics on tuition and required fees. These data are followed by data on tuition and required fees and room and board charges at individual institutions, by state, including: (1) public and private four-year institutions; (2) public and private two-year institutions; and (3) public less-than-two-year institutions. Another table lists tuition and required fees for first-professional degree programs. Data were collected through the 1993-94 "Institutional Characteristics" survey conducted annually as part of the Integrated Postsecondary Education Data System. (JDD)

ED 380 001

HE 028 116

Miles, Jack

A Modest Proposal for Saving University Research from the Budget Butcher. Occasional Paper 94-2.

California Higher Education Policy Center, San Jose.

Pub Date—Sep 94

Note—13p.

Available from—California Higher Education Policy Center, 160 W. Santa Clara St., Suite 704, San Jose, CA 95113.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Budgets, Change Strategies, Costs, Educational Innovation, Faculty Promotion, *Faculty Publishing, *Financial Exigency, Higher Education, Institutional Survival, Models, *Productivity, *Publishing Industry, *Research Administration, Research Projects, School Business Relationship, Teacher Role, Tenure, Writing for Publication

Raising productivity (producing more graduates per professor at acceptable quality level) is presented as one approach to dealing with American universities' fiscal crisis. Faculty can increase classroom productivity in a way that protects and even strengthens genuine research. This approach uses the publishing industry model in funding university research and writing projects, in which an aspiring author's prospectus results in an advance to permit writing to begin, and earnings are divided by the professor and the publisher. Universities could fund all research prospectively, one project at a time, as publishers do, and require any professor whose research had not been funded to fill up the rest of his/her work schedule with teaching. All faculty would be assigned a nominal 12-course annual complement of teaching. Paid time for research would be "advanced" only for well presented and plausible projects and only to some aggregate upper limit that the university could afford. A periodic decision would be made about how much research the university could afford, and the university would decide who should get a slice and how big it should be. The intent would be to ration professors' time in a way that would most effectively preserve the university as a community devoted to learning as well as to teaching. (JDD)

ED 380 002

HE 028 117

Breneman, David W.

A State of Emergency? Higher Education in California. Report 95-2.

California Higher Education Policy Center, San Jose.

Pub Date—Feb 95

Note—28p.

Available from—California Higher Education Policy Center, 160 W. Santa Clara St., Suite 704, San Jose, CA 95113.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Blue Ribbon Commissions, *Change Strategies, Cost Effectiveness, Educational Change, Educational Needs, Educational Opportunities, *Educational Policy, *Financial Exigency, *Higher Education, *Institutional Survival, Planning Commissions, Political Issues, Privatization, Social Influences, *Statewide Planning, Undergraduate Study
Identifiers—*California

This report presents a course of action that California and its higher education campuses could pursue in response to economic conditions that have undercut the quality and equality of the system.

California's higher education system is described as being in a state of emergency due to unique features: the staggering increase in its college-age population in the next decade, recent budgetary and enrollment history, state budgetary prospects, and leadership response. Three policy approaches are presented, along with assessments of the social costs and benefits and the political feasibility of each. These include: (1) continuation of incremental decision-making and resource allocation, unguided by any long-run strategic plan; (2) phased-in privatization, with resulting budgetary savings earmarked as financial aid for low-income students; and (3) declaration of a state of emergency and appointment of a blue ribbon commission which will work to open as many spaces as possible for California undergraduates while maintaining necessary strength and capacity for research and graduate/professional education. Twelve actions are offered to increase undergraduate educational opportunities for California residents, such as the following: exclude all out-of-state undergraduates from public colleges; suspend new admissions to master's degree programs in arts and science; and allow California students to use state aid out of state. (Contains 14 references.) (JDD)

ED 380 003 HE 028 118

Thurgood, Delores H. Clarke, Julie E.
Doctorate Recipients from United States Universities. Summary Report 1993.

National Academy of Sciences - National Research Council, Washington, DC. Office of Scientific and Engineering Personnel.

Spons. Agency—National Science Foundation, Washington, D.C.

Pub Date—95

Contract—SRS-9309720

Note—105p.; Appendix tables contain small print. Available from—Doctorate Records Project, National Research Council, OSEP-Room TJ 2006, 2101 Constitution Ave., N.W., Washington, DC 20418.

Pub Type—Numerical/Quantitative Data (110) — Tests/Questionnaires (160) — Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Citizenship, College Graduates, *Doctoral Degrees, Educational Trends, Employment Opportunities, Employment Patterns, Foreign Nationals, Graduate Surveys, Higher Education, *Incidence, Majors (Students), Minority Groups, National Surveys, Paying for College, Sex, *Trend Analysis, Universities
 Identifiers—Time to Degree

This 27th annual report summarizes results of the 1992-93 Survey of Earned Doctorates, which collected data from graduates as they completed requirements for their doctoral degrees. The survey included 39,754 research and applied research doctorates in physical sciences, engineering, life sciences, social sciences, humanities, education, and other professional (such as business) fields. Data are presented in 19 tables, covering number of doctorates awarded, gender of doctorate recipients, citizenship status, leading countries of origin of non-U.S. citizens, leading U.S. baccalaureate and doctoral institutions of minority doctorate recipients, major doctorate field, median years to doctorate, primary sources of support, levels of debt, postgraduation commitments, postdoctoral location of non-U.S. citizen doctorate recipients, and employment sector of doctorate recipients. The report also analyzes trends in doctorate production from 1963 to 1993; general demographic characteristics of doctorate recipients in terms of gender, citizenship, and racial/ethnic minority status; the field of doctorate; time-to-degree; financial support; and postgraduation plans. Appendices provide supplementary tables on 1993 doctorate recipients, trend data on 1983-1993 doctoral cohorts, technical notes, and a copy of the survey questionnaire. (JDD)

ED 380 004 HE 028 119

Karlen, Janice M.
Technology and Higher Education: In Debt, Inept, and In Loco Parentis.

Pub Date—[94]

Note—7p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Access to Education, *Computer Literacy, *Computer Uses in Education, *Educational Technology, Employment Opportunities, *Faculty Development, Higher Education, Stu-

dent Needs, *Technological Advancement, *Technological Literacy, Transfer of Training
 Identifiers—Edutainment, Teacher Needs

While institutions of higher education are often at the forefront in technology conception and design, they often lag behind in its utilization. Inequities in availability of sophisticated technology at higher education institutions raise the question of whether the "haves" are doing a better job of educating students than the "have nots." The employers for whom graduates will work, in most cases, will not have the most current technological tools, because most new jobs are created in small businesses. It is more important to have an educational program that allows students to obtain transferable knowledge to corporate-specific systems and be either upgradeable or downgradeable to the level of technical support available at future places of employment. A means should be available for determining when a development of considerable significance has occurred that renders existing methods obsolete. Faculty members need to become literate in computer skills and their application, and institutions need to provide convenient access to equipment and training and to nurture contacts between faculty and the practitioners in their fields to develop communication and learning pathways. The appropriateness of making learning fun through technological "edutainment" is questioned, as this may create students who later become employees resistant to working when the work is not fun. (JDD)

ED 380 005 HE 028 120

Serafin, Ana Gil
Educational Leadership: An Alternative for Graduate Studies in Education.

Pub Date—16 Nov 93

Note—21p.; Paper presented at the Annual Meeting of Graduate Studies Programs at the Instituto Pedagógico de Barquisimeto, Universidad Pedagógica Experimental Libertador (Barquisimeto, Venezuela, November 16, 1993).

Language—Spanish

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Curriculum Development, Educational Administration, Foreign Countries, Graduate Study, Higher Education, *Leadership, *Leadership Training, Schools of Education, *Teacher Education Curriculum, Teacher Education Programs

Identifiers—*Venezuela

This paper offers a rationale and a design for a graduate program in Educational Leadership to be implemented in Venezuelan universities. The rationale for the program points out that schools are the main source of leadership development, and teachers and administrators need to be aware of their leadership roles and their roles as agents of societal change. The new program aspires to break the old paradigm of educational management and educational administration which is not responding to the new imperatives of societal change. The paper examines the development of leadership theories and models, discusses the socioeducational implications of the current state of the art in education, analyzes the feasibility of designing and implementing a postgraduate career in Educational Leadership, and proposes some indicators that may delineate the curriculum design of a graduate program in Educational Leadership. (Author/JDD)

ED 380 006 HE 028 121

Serafin, Ana Gil
Future Analysis of Contemporary Leadership Theories: Generating Research in the Field.

Pub Date—Oct 93

Note—13p.; Paper presented at National Encounter of Research in Postgraduate Studies (Guatamare, Venezuela, October 1-2, 1993).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Foreign Countries, Higher Education, *Leadership, *Leadership Styles, Leadership Training, *Research Needs, *Theories
 Identifiers—*Venezuela

This paper offers a rationale for research studies of educational leadership to be conducted by the Venezuelan education community. The research studies are needed to: (1) analyze organizational differences between management and leadership, (2) examine various contemporary theories of leadership and leadership styles, (3) enlighten the role of

the educational leader in school organizational change, (4) redesign and adapt measurement instruments constructed and validated in other cultural settings in order to collect data from Venezuelan educational leaders, and (5) respond to the needs of Venezuelan educational society. Four theories of leadership are explored: Transformational and Transactional (as presented by Bass and Avolio), Charismatic (as presented by Conger), and Intuitive (as presented by Norris and Achilles). (Author/JDD)

ED 380 007 HE 028 122

Thor, Linda M.

Quality Principles and Empowered Learning: Current Practices and Future Directions.

Pub Date—Jun 94

Note—21p.; Paper presented at the Annual Meeting of the American Association for Higher Education (Washington, DC, June 12-15, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*College Instruction, Educational Improvement, *Educational Principles, Futures (of Society), Higher Education, *Instructional Design, Models, Quality Control, Student Role, Teacher Role, *Total Quality Management

Identifiers—*Rio Salado Community College AZ

This paper reviews the application of Total Quality Management (TQM) to learning and suggests where continuous quality improvement in education may lead in the future. Several issues in the application of TQM are discussed, including: the need for active participation and full support of faculty and staff, active and creative involvement of students in the educational process, faculty and administrators viewing the entire institutional system and not just their piece of the pie, the need for changes in reward systems, the need for customer (employer) satisfaction, shared governance, student diversity, and student expectations of their schools. The experience of implementing quality learning principles in a class at Rio Salado Community College in Arizona is described. Students discussed the syllabus, expressed their expectations of the instructor and the course, generated ground rules, and became familiar with tools of continuous improvement. Student responses were generally positive. Key concepts of the desired learning paradigm are discussed. The paper contends that TQM does not compete with other movements in higher education but provides a framework in which other improvement initiatives operate. It brings about systematic change which does not threaten any particular discipline nor requires faculty to discard any particular technique. (JDD)

ED 380 008 HE 028 123

Bender, Eileen, Ed. And Others

Quick Hits: Successful Strategies by Award Winning Teachers.

Report No.—ISBN-0-253-20923-4

Pub Date—94

Note—89p.

Available from—Indiana University Press, 601 North Morton St., Bloomington, IN 47404-3797 (\$8.95).

Pub Type—Books (010) — Guides - Classroom - Teacher (052) — Collected Works - General (020)

Document Not Available from EDRS.

Descriptors—*Classroom Techniques, *College Instruction, Critical Thinking, Educational Philosophy, Electronic Mail, Higher Education, Large Group Instruction, Student Behavior, Student Evaluation, Student Motivation, *Teaching Methods, Tests, Writing (Composition)

This book presents an exchange of ideas for improving classroom performance, compiled by faculty from Indiana University. The idea for "Quick Hits" originated at an annual retreat of FACET (Faculty Colloquium on Excellence in Teaching), when FACET inductees were invited to explain their favorite teaching strategies to other participants in 3 to 5 minute segments. The teaching strategies and classroom techniques are arranged within the following categories: "First Days," "Large Classes," "Motivation," "Evaluation," "Critical Thinking," "Philosophies of Teaching and Learning," "Writing," "Exams," "Teaching Non-Traditional Adult Learners," "A Sense of Humor," "Class Conduct," "Electronic Classroom," and "Moments..." (JDD)

ED 380 009 HE 028 124

Higher Education in Ontario: The Face of Leadership. Annual Review, 1994.

Council of Ontario Universities, Toronto.

Pub Date—95

Note—44p.

Available from—Council of Ontario Universities, 444 Yonge St., Suite 203, Toronto, Ontario M5B 2H4, Canada.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Advocacy, *Educational Opportunities, *Educational Quality, Foreign Countries, Higher Education, *Institutional Advancement, *Leadership, *Lobbying, Political Issues
Identifiers—*Council of Ontario Universities, *Ontario

This annual report reviews leadership and service activities provided by the Council of Ontario Universities (COU) to its 20 member institutions. Messages from the COU's Chairman and President comment on the challenges presented by Ontario's Social Contract Act and by the Resource Allocation Review conducted by the Ontario Council on University Affairs in response to Ontario's fiscal constraints. The organizational structure of the COU is reviewed, and activities carried out each month from July 1993 to June 1994 are charted. The COU's mission is explained as proactively providing effective communication of the positive social, cultural, and economic benefits which universities contribute to Ontario. Actions taken by COU in response to several issues are discussed, including Ontario's Social Contract Act which resulted in a \$110 million cut to universities, the withdrawal of provincially supported health insurance coverage for foreign students and faculty, tuition fee reform, equitable and accessible educational and employment opportunities, initiation of the COU Colloquium Series, work toward provision of quality graduate education and research, and interuniversity athletics. Synopses of efforts of each member university to provide excellence in teaching, research, and the dissemination of knowledge are presented. Lists of committees and affiliates conclude the annual review. (JDD)

ED 380 010

HE 028 125

Bangura, Abdul Karim

The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data to Improve Teaching.

Pub Date—Nov 94

Note—15p.; Paper presented at the Center for Educational Development and Assessment Conference on Faculty Evaluation (San Juan, Puerto Rico, November 8-10, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Instruction, Data Collection, *Faculty Evaluation, Higher Education, *Interviews, *Research Methodology, *Research Problems, Student Attitudes, *Student Evaluation of Teacher Performance, *Student Surveys, Teacher Effectiveness, Teacher Improvement
Identifiers—*Focus Groups Approach

This paper contends that the survey research approach is limited for generating substantive data to improve college teaching, because it is impersonal, lacks opportunities for probing, suppresses the idea of discourse by offering fixed-choice and yes-no questions, disregards respondents' social and personal contexts of meaning, and is dependent on the competence of coders as ordinary language users. In effect, the role of language is ignored in collecting faculty evaluation data. Use of the focus group approach is presented as an alternative. Three in-class faculty evaluation survey instruments were completed by 468 university students, and focus group interviews were conducted with 86 students. Survey instruments had varying numbers of fixed-choice and/or open-ended questions and covered instructor performance, testing, and course objectives. Surveys revealed that faculty members were doing a good job, leaving unanswered the question of why students were dissatisfied with some of their professors and why students were not achieving. The focus group approach was more helpful in linking the conceptualization of the problem to the collection and analysis of data; delineating connections between causes and effects in student achievement; and specifying students' need for affection, empathy, or belonging to a subculture. (JDD)

ED 380 011

HE 028 126

Masoner, David J. Miller, Michael T.

Postsecondary Education in Central Alabama: Structural and Policy Implications for the Present and Future. 1995 Monograph Series, Volume 1.

Alabama Univ., University. Inst. of Higher Education Research and Services.

Pub Date—95

Note—36p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Change Strategies, Community Colleges, *Educational Needs, *Educational Opportunities, Educational Policy, Higher Education, *Needs Assessment, Public Opinion, Teacher Attitudes, Technical Institutes, Two Year Colleges
Identifiers—*Alabama (Central)

This study sought to ascertain the scope and nature of postsecondary offerings within the 19 counties of central Alabama, i.e., District Five, in the "Black Belt" region. In addition to profiling the offerings of community, technical, and junior colleges in the area, attitudes relative to the effectiveness and relevance of current opportunities were sought. A battery of strategies for improving educational offerings was also sought. Central Alabama is characterized by inadequate rural agrarian economies; high and increasing unemployment rates; low per capita income; and high illiteracy, infant mortality, teenage pregnancy, and school dropout rates. Four populations were surveyed: 82 community leaders, 421 public school personnel, 74 community college faculty, and 1,211 members of the general public. Data revealed high agreement among perceptions of various populations relative to the insufficiency of educational offerings in the area and the need for an increased presence in central Alabama by colleges and universities. There was a wide disparity of beliefs concerning the appropriateness of the educational services offered in the 19 counties and concerning the level of support for postsecondary education among various populations. The study concludes that the most appropriate entity to respond to these needs is the two-year community college. Five recommendations for change are offered. Appendices contain unemployment statistics, infant mortality rates, and teenage pregnancy rates. (Contains 15 references.) (JDD)

ED 380 012

HE 028 127

Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance, United States Senate, One Hundred Third Congress, Second Session.

Congress of the U.S., Washington, D.C. Senate Committee on Finance.

Report No.—ISBN-0-16-046649-0; Senate-Hrg-103-927

Pub Date—8 Mar 94

Note—99p.

Available from—U.S. Government Printing Office, Superintendent of Documents, Congressional Sales Office, Washington, DC 20402.

Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Family Practice (Medicine), Federal Legislation, Hearings, Higher Education, *Labor Supply, *Medical Education, Medical Schools, Medical Services, Nursing Education, *Physicians, Policy Formation, *Primary Health Care, *Public Policy, Supply and Demand

Identifiers—Clinton Administration, Congress 103rd, *Health Care Reform, Health Delivery Systems, Health Personnel Shortage, *Health Policy, University of North Dakota

The Senate Committee on Finance met to hear testimony on and discuss the preparation of medical doctors and how the Clinton Administration's proposed health care reform would influence medical education and the supply of health care professionals. Peter P. Budetti, director of the Center for Health Policy Research at George Washington University (Washington, D.C.), testified on how past federal policy has contributed to the rise of doctors training in specialties and subspecialties and has caused a decline in general practitioners. Jack M. Colwill, representing the Council on Graduate Medical Education, testified that the nation has too few generalists, has a surplus of specialists, and is moving toward a progressive physician surplus, which may impede the ability to move into systems of managed care and may contribute to escalating costs. Debra J. Folkerts, a family nurse practitioner from Kansas, testified on graduate nurse education and other health care reform efforts. Clayton E.

Jensen, dean of the University of North Dakota School of Medicine, testified on how his institution has responded to North Dakota's health care service needs. The document also includes statements from Senators Orrin G. Hatch, Daniel Patrick Moynihan, and Bob Packwood and a position statement from the American Academy of Family Physicians. (JB)

ED 380 013

HE 028 128

Tinari, Frank D.

A Foundation for Faculty Evaluation: The Annual Development Plan.

Pub Date—Nov 94

Note—21p.; Paper presented at the Conference on Current Collegiate Faculty Evaluation Practices and Procedures of the Center for Educational Development and Assessment (San Juan, PR, November 7-8, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Business Administration Education, College Faculty, *Educational Planning, *Faculty Development, *Faculty Evaluation, Higher Education, Records (Forms), *Self Evaluation (Individuals)

Identifiers—Faculty Research, Faculty Service, *Seton Hall University NJ

The W. Paul Stillman School of Business at Seton Hall University has implemented a model standardized annual Faculty Development Plan (FDP). A form was developed to collect data from each faculty member. The form is divided into the areas of teaching, research, and service, with several questions in each area asking faculty to specify their goals and plans for the academic year and the extent to which they attained previous goals during the past year. The goals of the FDP have been to increase faculty productivity, to encourage faculty to plan for innovations and commitments all during the academic year, to assist in resource allocation, to provide management information to school administrators, and to serve as a basis for faculty evaluation. Though the form could be the basis for institution-wide faculty evaluation, faculty showed strong resistance and concerns about eroding prerogatives, fair evaluation across disciplines, and increased bureaucratization. Strengths and weaknesses of using such a development plan are outlined. Appendices contain original and revised forms of the FDP. (JB)

ED 380 014

HE 028 129

Ecker, Martha

Using Program Reviews for the Evaluation of Pedagogy.

Pub Date—Nov 94

Note—31p.; Paper presented at the Conference on Current Collegiate Faculty Evaluation Practices and Procedures of the Center for Educational Development and Assessment (San Juan, PR, November 7-8, 1994).

Pub Type—Reports - Descriptive (141)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*College Faculty, *College Instruction, Content Analysis, Course Descriptions, Ethnography, Evaluation Methods, Faculty College Relationship, Faculty Development, *Faculty Evaluation, Higher Education, Peer Evaluation, *Program Evaluation, *Reflective Teaching, *Self Evaluation (Individuals), Teacher Attitudes
Identifiers—*Ramapo College of New Jersey

Ramapo College of New Jersey has implemented a program review with self-reflective pedagogy as a critical component. The review is a self-study that encourages faculty to use peer observation to evaluate and improve their pedagogy. The review encourages all faculty regardless of rank to serve as both observers and the observed in a series of visits. The review also encourages various types of in-class assessment; content analysis of syllabi; evaluation of the stage of curriculum transformation as indicated by syllabi; and ethnographic exercises, such as analyzing physical arrangement of classrooms and faculty movements within classrooms. Faculty are asked to reflect on their modes of pedagogy and to make connections between form and content in presentation of course materials. Though faculty have been skeptical of the self-study, making pedagogy its central feature can underscore the value the institution places on teaching and learning. Appendices contain an observer checklist and the syllabus from a social issues course used as an example in discussing the content analysis procedure. (Contains 15

RIE JUL 1995

references.) (JB)

ED 380 015 HE 028 130

Fernandez, Rosa
Fall Staff in Postsecondary Institutions, 1991.
E.D. TABS.

National Center for Education Statistics (ED),
Washington, DC.
Report No.—ISBN-0-16-045509-X; NCES-95-317
Pub Date—Feb 95
Note—54p.

Available from—U.S. Government Printing Office,
Superintendent of Documents, Mail Stop: SSOP,
Washington, DC 20402-9328.

Pub Type—Reports - Research (143) - Numerical/
Quantitative Data (110)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Administrator Characteristics, College
Administration, *College Faculty, Colleges,
Community Colleges, Educational Trends, *Employment
Patterns, Employment Statistics, Full
Time Faculty, *Higher Education, *Institutional
Characteristics, Part Time Employment, Part
Time Faculty, *Postsecondary Education, Professional
Personnel, Research Assistants, *School
Personnel, Sex Differences, Tables (Data),
Teacher Characteristics, Universities
Identifiers—Full Time Employment, Integrated
Postsecondary Education Data System

This report presents 28 tables of data about staff
employed by postsecondary institutions in the fall of
1991, using data from the Integrated Postsecondary
Education Data System (IPEDS). The data indicate
the number of staff employed by postsecondary
institutions by staff categories such as faculty, managers,
and research assistants and by personal
characteristics such as full-time/part-time employment
status and sex. Data are presented by level and
control of institution and by the institution status as
a higher education institution. Highlights of the data
include the following: (1) almost two-thirds (64%)
of all employees in postsecondary institutions were
professional and over half (33.6%) of the professional
staff were faculty; (2) colleges differ widely
by institutional level in their practices of employing
full-time staff, as 75 percent of the employees at
four-year colleges were employed on a full-time basis
compared with 54 percent in two-year and over
65 percent in less-than-two-year institutions; (3)
men were employed in greater numbers than
women in each type of professional category except
in the professional non-faculty category where
women comprised 61 percent of the staff; and (4)
between 1989 and 1991 the number of faculty employed
by four-year and two-year institutions increased
by 2 and 6 percent respectively. A glossary
and survey methodology discussion conclude the
report. (JB)

ED 380 016 HE 028 131

Ludy, Robbie Blunt, Merv
**Assistive Technology Resources: Building Bridges
for Institutions of Higher Education.**

Pub Date—95
Note—17p.

Pub Type—Information Analyses (070) — Guides
- Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Accessibility (for Disabled), *Access
to Education, *Assistive Devices (for Disabled),
*College Students, *Disabilities, Federal Aid,
Federal Legislation, Government School
Relationship, Higher Education, Program
Implementation, Public Policy, *State Programs,
Technology

Identifiers—*Technology Related Assistance
Individual Disabil Act

This paper describes the increased enrollment of
individuals with disabilities in institutions of higher
education and the special role of assistive technology
resources making that possible. Assistive technology
is defined as both devices and services which
increase, maintain, and improve the functional
capabilities of individuals with disabilities. The paper
describes important points in the development of
federal legislation affecting individuals with disabilities
and their participation in education. In particular
the paper describes the Technology-Related
Assistance for Individuals with Disabilities Act of
1988. This act made discretionary funds available to
all states to facilitate their development of consumer-responsive,
statewide technology-related
projects. Institutions of higher education can obtain
valuable information about ways to serve their students
by contacting their state's assistive technology
project. Types of information and assistance

may include accommodation requirements, computer
accessibility devices, augmentative communication
devices, and modifications of residential
and/or student life. A list of 53 state assistive technology
projects' telephone and facsimile numbers is
included. (JB)

ED 380 017 HE 028 132

Dale, Paul M.
A Successful College Retention Program.
Pub Date—[95]

Note—12p.

Pub Type—Reports - Descriptive (141) — Reports
- Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Persistence, Affective
Objectives, *College Freshmen, College Students,
Disabilities, *Dropout Prevention, Federal Programs,
Higher Education, *High Risk Students,
Low Income Groups, Minority Groups, Program
Effectiveness, *Remedial Programs, School Holding
Power, Social Support Groups, Special Needs
Students, *Student Adjustment, *Student Attrition,
Study Skills

Identifiers—First Generation Students, *Purdue
University IN

This study assessed the impact of the HORIZONS
Student Support Program on participating
college freshmen at Purdue University (Indiana).
HORIZONS is a federally funded program designed
to increase retention of first generation, low
income, or physically disabled students. The cornerstone
of the project and the vehicle through which
most services are delivered is the freshman orientation
course, "Strategies for Effective Academic Performance,"
which addresses cognitive and affective
needs. Students meet for 3 hours per week in a
classroom to address the cognitive portion of the
course and for 2 hours per week in a "Community
Building/Personal Growth Laboratory" to work on
the affective portion of the course. This study compared
all 47 freshmen who entered the program in
fall 1990 with a matched group of those who did not.
Results showed that participation in HORIZONS
had a dramatic impact on student retention and rate
of graduation. The HORIZONS group retained 85
percent through 10 semesters while the control
group retained only 47 percent. The increase in
retention and graduation rates resulted from the delivery
of a comprehensive set of services. Students
evaluated the services and indicated that belonging
to a support network, instruction in effective study
methods, and tutoring were the most important services.
(JB)

ED 380 018 HE 028 133

**Campus Practices for Student Success: A Compendium
of Model Programs.**

American Association of State Colleges and Universities,
Washington, D.C.
Spons Agency—Student Loan Marketing Association,
Washington, D.C.

Pub Date—94
Note—125p.; A product of the AASCU/Sallie Mae
National Retention Project.

Available from—American Association of State
Colleges and Universities, One Dupont Circle,
Suite 700, Washington, DC 20036-1192 (\$18
members, \$23 nonmembers).

Pub Type—Reports - Descriptive (141) — Reference
Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Academic Achievement, *Academic
Persistence, College Environment, College Programs,
*Demonstration Programs, *Dropout Prevention,
Educationally Disadvantaged,
*Educational Practices, Higher Education, High
Risk Students, Program Descriptions, School
Holding Power, *State Colleges, *Student Adjustment,
Student Attrition, Success

This volume contains descriptions of programs for
student success and retention at 68 state colleges
and universities in the United States. Each institution
is a participant in the National Retention
Project, a research-based project working within
broader campus cultures that are committed to providing
access and success to students traditionally
underrepresented in American higher education.
The one-to-two-page program descriptions are arranged
alphabetically by the name of the college.
The programs are characterized by strategies which
facilitate student success, such as: a student-centered
philosophy, early intervention, routine faculty
and student assessment, intrusive advising, involvement
of faculty as well as senior administrators, and
required orientation for new and transfer students.

The volume contains a list of the members of the
Sallie Mae National Retention Advisory Panel, a
list of conferences and participants, and an 88-item
bibliography of resources on student retention in
higher education. (JB)

ED 380 019 HE 028 134

Arrington, Pamela G.
AASCU/Sallie Mae National Retention Project.
American Association of State Colleges and Universities,
Washington, D.C.

Spons Agency—Student Loan Marketing Association,
Washington, D.C.
Pub Date—94

Note—12p.

Available from—American Association of State
Colleges and Universities, One Dupont Circle,
Suite 700, Washington, DC 20036-1192 (\$8
members, \$10 nonmembers).

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Persistence, Accountability,
*College Outcomes Assessment, *Dropout
Prevention, Higher Education, Intercollegiate
Cooperation, *Program Development, Program
Implementation, School Holding Power, State
Colleges, *Student Attrition

Identifiers—AASCU Sallie Mae National Retention
Project, American Association of State Colleges
and Univs

This brochure describes the AASCU/Sallie Mae
National Retention Project's goals, beginnings,
continuing work, and participants. An introduction
describes how the Project has resulted in over 370
state institutions looking closely at their effectiveness
in student learning and achievement and at
emerging accountability requirements. An overview
then reviews trends that prompted the national-level
examination of student achievement issues,
discusses the Project's focus on institutional capacity
as the unit of analysis rather than student behavior,
and describes an annual survey that gathers data on
retention issues. Project activities are then reviewed
chronologically, from start-up in 1992-1993
through reorientation in 1993-1994, highlighting
the need to enhance campus infrastructure support
for minority and nontraditional student retention
and the establishment of mentoring relationships
between institutions that were more and less successful
with student retention. The Project's dissemination,
evaluation, and discussion efforts are also
described. The brochure concludes with a list of
advisory panel members and a list of participating
colleges and universities. (JB)

ED 380 020 HE 028 135

Frye, Billy E. And Others
Choices & Responsibility: Shaping Emory's Future.

A Report from the Provost.
Emory Univ., Atlanta, Ga.

Pub Date—94
Note—50p.

Pub Type—Reports - Descriptive (141) — Opinion
Papers (120) — Collected Works - General (020)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—College Faculty, College Instruction,
College Role, Educational Facilities, *Educational
Trends, *Futures (of Society), Higher Education,
Interdisciplinary Approach, Long Range
Planning, *Organizational Objectives, *Research
Universities, School Community Relationship,
*School Responsibility, Theory Practice Relationship

Identifiers—*Emory University GA

This booklet reviews five key issues confronting
Emory University (Georgia) as it selects a direction
for its future institutional evolution and leadership
responsibilities. Following a brief look at the current
crisis in American higher education brought on by
economic, social, and global changes, five brief essays
address the following issues: (1) the balance
between teaching and research; (2) building a stronger
community; (3) encouraging interdisciplinary
scholarship; (4) keeping pace with infrastructure
needs; and (5) assessing Emory's external relationships.
Important themes running through these issues
are noted, including commitment to the
intellectual community, renewed sense of moral
purpose and public responsibility, recognition of
strength in collaboration, and greater balance in faculty
work with personal goals and university civic
responsibility. The booklet describes planned events
for continued discussion of the institution's future
and solicits comments. The booklet then presents an
essay, "Contemporary Challenges Faced by the Research
University: An Ontogenetic Perspective."

which examines fiscal and philosophical challenges creating instability in higher education. Presented next is a paper by Susan Frost and Harriet King titled "1993-1994: A Year of Reflection," which reviews surveys, retreats, and a symposium conducted among faculty and administration to reflect on the university's future directions. The brochure closes with an open letter addressed to the Emory community by the academic deans. (JB)

ED 380 021 HE 028 136

Frost, Susan H.
Quality University Offices of Institutional Planning and Research: Year One Annual Report and Planning Document.

Pub Date—May 93

Note—19p; Paper presented at the Annual Forum of the Association for Institutional Research (33rd Chicago, IL, May 16-19, 1993).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Administrative Organization, *College Administration, *College Planning, Higher Education, Information Dissemination, Information Management, Information Needs, Information Services, Information Technology, Information Utilization, *Institutional Research, *Management Information Systems, Policy Analysis, Program Development, Universities

In 1991 Quality University organized its first Office of Institutional Planning and Research within the provost's office. This Office has focused on six major functions: (1) organization and start-up activities (developing collegial support, analyzing information resources, and developing computing resources); (2) administrative information development (creating a database of faculty information and increasing the usefulness of student surveys); (3) external reporting (completing surveys and questionnaires and gathering in-depth information for accrediting agencies); (4) management support (supporting planning and decision making on a scheduled and an ad hoc basis); (5) policy analysis (studying projections of faculty retirement and family income trends); and (6) information technology systems (developing information systems to facilitate completion of projects in the other function areas). Evaluation has been ongoing, with results informing the next step of development. Future activities include selecting a research topic for annual in-depth study, organizing data support for annual reports, and cataloging institutional research resources. The office's needs include staffing for information technology support, clerical support, and computer support, and staff development. (JDD)

ED 380 022 HE 028 137

Hoefl, Thana M.

The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of Faculty Advisement.

Pub Date—Nov 94

Note—13p; Paper presented at the Conference on Current Collegiate Faculty Evaluation Practices and Procedures of the Center for Educational Development and Assessment (San Juan, PR, November 7-8, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Advising, Academic Persistence, Data Collection, Evaluation Methods, *Faculty Advisers, Faculty Development, *Faculty Evaluation, Faculty Workload, Higher Education, School Holding Power, *Student Records, *Undergraduate Study

Identifiers—Advisers, Advisor Role, Advisory Systems, *University of Arkansas Little Rock

Academic advisement has been found to be inextricably intertwined with student retention, and is acknowledged by faculty instructional load policy at the University of Arkansas at Little Rock (UALR) as an important part of faculty workload. At UALR, undergraduate advising is a mandatory process, with responsibility shared between faculty and professional academic advisors. Faculty development in the academic advising process is systematically provided, and includes a shadowing sequence in which the faculty member reviews a student's entire academic record and observes a professional staff academic advisor during an actual advising session. UALR has developed an undergraduate advisement record form for undergraduate advisement record-keeping and for evaluating faculty advising performance. The form is used by the University

College and by the College of Business. The form offers a visual reminder of what is expected to be covered in an advisement session. As an evaluation tool, the form provides invaluable formative and summative information for many functions, for example, peer review and feedback, promotion and tenure portfolios, and error resolution. Samples of the form are appended. (Contains 15 references.) (JB)

ED 380 023 HE 028 138

Haro, Roberto P. And Others

Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students.

Latino Issues Forum, San Francisco, CA.

Spons Agency—Ford Foundation, New York, N.Y.

Pub Date—Sep 94

Note—51p.

Available from—Latino Issues Forum, 785 Market

St., Third Floor, San Francisco, CA 94103 (\$5).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Academic Persistence, College Programs, *College Students, Decision Making, Dropout Prevention, Dropout Rate, Family Role, Financial Support, Higher Education, Hispanic American Culture, *Hispanic Americans, Interviews, Mentors, Peer Influence, School Holding Power, State Universities, *Student Characteristics, Student Personnel Services

Identifiers—*California State University, Chicanos, Chicanos, Hispanic American Students, Latinas, Latinos, *University of California

This study sought to identify and analyze critical factors in a Hispanic student's decision to persist or drop out at California state four-year institutions. In-depth telephone interviews with 151 Hispanic American students at five University of California campuses and seven California State University campuses were conducted. The interviews focused on the role of the Latino family, influence of peers, mentors, gender, finances, retention programs at target institutions, and campus climate. Findings included the following: (1) most of the students were from families with four or more children; (2) most indicated receiving strong encouragement and support in their academic endeavors from their parents; (3) eight of ten held jobs while attending college; (4) 75 percent of students worked off-campus; (5) 83 percent enrolled as full-time students; (6) the majority of students were living at or below the poverty level and depended on family for financial support; (7) the largest number attended California State University campuses, allowing many of them to live at home; (8) almost 60 percent of students felt the lack of financial aid was the most serious obstacle to the achievement of their educational goals; and (9) 77 percent felt welcomed on campus and felt no alienation. The most comprehensive retention programs were at the University of California, especially the Berkeley campus. (Contains 80 references.) (JB)

ED 380 024 HE 028 140

McPherson, Michael S. Schapiro, Morton Owen

College Choice and Family Income: Changes over Time in the Higher Education Destinations of Students from Different Income Backgrounds.

Pub Date—Nov 94

Note—22p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*College Choice, College Freshmen, Community Colleges, Correlation, Economic Factors, *Enrollment Trends, *Family Income, Higher Education, Private Colleges, Public Colleges, Sociocultural Patterns, Student Characteristics, *Trend Analysis, Two Year Colleges

Identifiers—American Freshmen Survey

This study used data on the distribution of college students by income background to analyze college choice, particularly examining how family income and college choice correlations have changed over time. The study, using data from the national American Freshmen Survey, compared results from 1993 and computed their constant dollar equivalents in two previous years, 1989 and 1980. Data were analyzed to examine the distribution of students in a particular income group across institutional types and to examine the income distribution of students attending a particular type of institution. Results showed that, while the share of middle income students in all of higher education declined, in 1980 21.5 percent of middle income students were enrolled at private, four-year colleges and universities

and in 1993, 21.2 percent were in those institutions. Low income students were increasingly represented at public two-year colleges, while representations of middle and upper income students in these colleges declined. Also the number of middle income students at public two-year institutions has declined and the number at public four-year institutions has increased. Private four-year colleges have been enrolling a declining share of upper income students, and public colleges' share of wealthier students has increased. Thus private colleges have a steady proportion of middle income students but a decline in upper income students. (JB)

ED 380 025 HE 028 141

Cockriel, Irv Kellogg, Karen Ondercin

Fund Raising: Building Constituency Groups in Student Affairs.

Pub Date—Nov 94

Note—19p; Paper presented at the West Regional Conference of the National Association of Student Personnel Administrators (Aspen, CO, November 1994).

Pub Type—Information Analyses (070) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Alumni, College Administration, College Students, Donors, Extracurricular Activities, *Fund Raising, Higher Education, *Private Financial Support, *School Funds, *Staff Role, Student Personnel Services, *Student Personnel Workers

Identifiers—*Constituency Development, Development Officers (College), Student Activity Directors

This paper looks at the role of student affairs departments in fund raising, educating current college students about philanthropy, and alumni who were past participants in student affairs activities. The central thesis of the paper is that, because student affairs departments are particularly vulnerable to funding cuts, they should increase their own fund raising efforts, and the more students understand about philanthropy and loyalty to the institution the easier it will be to get them to make gifts as alumni. The paper discusses student involvement in co-curricular activities and the resulting close relationship with student affairs staff; examines cooperation between development and student affairs departments; notes that student affairs staff members are an ideal group of professionals to involve in fund raising activities because they have many skills applicable to development work; explores the changing role of student activities advisors and their potential participation in fund raising; and defines the constituency group in student affairs as being composed of alumni who were involved in student affairs, current students, and incoming students who may become involved. The paper closes with specific recommendations for collaboration with development department colleagues. (Contains 29 references.) (JB)

ED 380 026 HE 028 142

Higher Education Tuition and State Grants. Report 94-04.

Minnesota State Office of the Legislative Auditor, St. Paul. Program Evaluation Div.

Pub Date—Feb 94

Note—159p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Educational Finance, Educational Policy, *Grants, Higher Education, Need Analysis (Student Financial Aid), Private Colleges, Public Colleges, State Aid, *Student Costs, Student Financial Aid, *Trend Analysis, *Tuition

Identifiers—*Minnesota

This report analyzes increases in Minnesota's higher education tuition since the early 1970s, compares national and Minnesota tuition rates and trends, reviews the state's goals for federal Pell grants and how state grant money is allocated to individuals, determines whether students face undue barriers in applying for state grants, and considers why middle-income and upper-income students receive grants in addition to lower-income students. The report's findings show that tuition has risen more than inflation since 1981 and is higher than national averages. Tuition has risen at public institutions primarily because of a shift in Minnesota's higher education funding policy, resulting in relatively less reliance on state appropriations and more on tuition revenues. At private colleges, the increase has resulted mainly from a rise in instructional spending in excess of inflation. The state

grant program, operating in conjunction with the federal Pell grant program, is generally working as envisioned and is providing aid primarily to students from families whose incomes are below the state median. Recommendations are offered to Minnesota's Higher Education Coordinating Board. Appendices provide enrollment data for fall 1992, data on University of Minnesota undergraduate resident tuition and fees from 1971 to 1993, and data on state grants and recipients. (JDD)

ED 380 027 HE 028 143

Higher Education Programs.

Minnesota State Office of the Legislative Auditor, St. Paul. Program Evaluation Div.
Pub Date—Feb 93
Note—176p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors—College Instruction, *College Programs, Community Colleges, *Efficiency, Higher Education, *Intellectual Disciplines, Job Placement, *Needs Assessment, *Program Costs, Program Evaluation, Public Colleges, State Universities, Teacher Student Ratio, Trend Analysis, Two Year Colleges

Identifiers—*Minnesota

This study was commissioned to examine Minnesota's four public higher education systems to identify possible duplication and inefficiency in instructional programs. Study findings indicate that the two-year college systems offer a significant number of occupational programs with low student/teacher ratios, low graduate placement rates, or both. Some of the low-performing programs duplicate nearby programs, particularly in the Twin Cities area, raising further questions about their viability. The study also identified many baccalaureate programs with relatively high costs or small size that should be reviewed—particularly in the state university system. The Higher Education Coordinating Board's review of programs was found to be inadequate, and recommendations are offered for improving its reviews and those conducted by the individual systems. Appendices offer data on student/teacher ratios at public baccalaureate institutions and at the University of Minnesota and peer institutions, and data on costs per student for lower division instruction. (JDD)

ED 380 028 HE 028 144

Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans.

Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives, General Accounting Office, Washington, DC. Health, Education, and Human Services Div.
Report No.—GAO/HEHS-95-64
Pub Date—Feb 95
Note—19p.

Available from—U.S. General Accounting Office, P.O. Box 6015, Gaithersburg, MD 20884-6015 (first copy free; additional copies \$2 each; 100 or more copies are discounted 25 percent).

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Access to Education, Educational Legislation, *Federal Aid, Federal Legislation, *Finance Reform, *Financial Aid Applicants, Government Role, Higher Education, Interest (Finance), Loan Repayment, *Student Loan Programs

Identifiers—*Family Education Loan Program, *Stafford Student Loan Program, Student Loan Reform Act 1993

This study examined the availability of federally subsidized Stafford student loans for postsecondary education in light of recent legislative changes, specifically the Higher Education Amendments of 1992 and the Student Loan Reform Act of 1993, which authorized the Federal Direct Student Loan Program, brought changes to the Federal Family Education Loan Program, and decreased interest rates lenders may charge for Stafford loans and the rate at which lenders receive reimbursement if borrowers fail to repay the loans. A survey of 43 guaranty agencies was conducted, guaranty agency documents were reviewed, and officials of government agencies and interest groups were interviewed. The study found that many lenders and guaranty agencies expect some eligible students to have difficulty obtaining subsidized Stafford loans over the next few years, as some lenders become selective in making Stafford loans or stop participating in the

program. Lender refusals to make loans were not expected to be widespread. If a guaranty agency is unable to provide loans to a student, the U.S. Department of Education has arrangements with the Student Loan Marketing Association to make loans and has arrangements with an agency to serve as a guarantor of last resort. The questionnaire and summary results are appended. (JDD)

ED 380 029 HE 028 145

Shoemaker, Caryn R.

Graduate Activity Survey: Class of 1992 One Year after Graduation.

Arizona State Dept. of Education, Phoenix.

Pub Date—Oct 93

Note—58p.; For the class of 1991 survey, see ED 360 365.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Employment Patterns, *Enrollment Rate, Ethnic Groups, Followup Studies, Graduate Surveys, *High School Graduates, Military Service, Postsecondary Education, Public Schools, Sex Differences, Trend Analysis

Identifiers—*Arizona

This survey of 1,409 Arizona public high school graduates from the Class of 1992 sought to determine, 1 year after graduation, what proportion of graduates continue their education, become employed, enlist in the military, or choose other alternatives. Results indicated that 84 percent of the graduates enrolled in some form of postsecondary education. Eighty-seven percent of the postsecondary program participants chose Arizona schools, while 11 percent chose out-of-state schools. About half of the respondents had been gainfully employed more than 6 months since graduation, 31 percent had been employed less than 6 months, and 20 percent had not been employed. Students in high school vocational education programs were the most likely to have worked 12 months since graduation. Nine percent of the male graduates and less than 1 percent of female graduates were in military service. Approximately 4 percent had not enrolled in school, worked, or entered military service. Respondents were quite satisfied with their high school experience as preparation for the future. Findings are analyzed in terms of grade point average, ethnic group status, persistence in postsecondary education, problems in finding employment, and factors associated with highest levels of unemployment. Results are compared with results from previous years' surveys of the Classes of 1991 and 1989. Appendices provide supplemental information about the study. (JDD)

ED 380 030 HE 028 146

Morrison, James L.

Critical Trends and Events Affecting the Future of Texas Higher Education. Proceedings of the Texas Association for Institutional Research (TAIR) Preconference Workshop on Environmental Scanning (1995).

Pub Date—95

Note—16p.

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Planning, Data Analysis, Data Collection, *Environmental Scanning, *Futures (of Society), Higher Education, *Institutional Research, Learning Activities, Prediction, *Strategic Planning, *Trend Analysis, Workshops

Identifiers—*Texas

This proceedings report describes exercises used in a workshop on environmental scanning, designed to assist institutional research officers to develop competency in establishing and maintaining an external analysis capability on their campuses. The workshop offered an opportunity for participants to experience several techniques used in anticipatory strategic management, and was designed to enable participants to replicate the workshop on their campuses. Group exercises are outlined, including: (1) identification of critical trends; (2) identification of potential events that would affect the future of Texas higher education, the impact of the events, and actions for college and university leaders to take in anticipation of the events; (3) probability/impact analysis, which examines reasoning behind estimates of event probabilities; and (4) impact network analysis, which assesses first, second, and third order impacts of an event. Examples of the outcomes of these exercises are provided. Information resources that can inform campus planning are also discussed, including "Horizon List," an Internet resource where individuals can respond to draft arti-

cles on emerging trends and potential events; "Horizon Home Page," a futures planning database of abstracts; and "On the Horizon," a newsletter. (JDD)

ED 380 031 HE 028 147

Arasteh, Hamid

Evaluation of Iranian Students in the United States and Their Returnability to the Islamic Republic of Iran.

Pub Date—[94]

Note—38p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—College Graduates, Foreign Countries, *Foreign Students, Higher Education, *Immigration, *Incidence, *Influences, *Migration Patterns, Place of Residence, Relocation, Residential Patterns

Identifiers—*Iran

This study focused on Iranian students in the United States and factors influencing their decision to stay in the United States or return to the Islamic Republic of Iran after completion of their studies. Data were gathered via a mail survey of 130 Iranian students. Results indicated that almost 70 percent of respondents expressed intentions to return to Iran. Factors with high correlation with students' decision to remain in the United States included personal freedom and opportunity to stay; factors with moderate correlation were better work conditions, acceptable political conditions, better chance for advancement in profession, convenient life, better salary, and appropriate use of scholars' skills. Factors that were highly correlated with students' decision to return to Iran included convenient life and personal freedom, while factors that were moderately correlated included personal safety, acceptable political conditions, discrimination against Iranians, acceptable social life, emotional supports to parents, better work conditions, separation from religion, and separation from relatives. Strategies to encourage students to return to Iran are offered. (Contains 36 references.) (JDD)

ED 380 032 HE 028 148

Accent on Quality. A Report of the Sixth Quadrennial Evaluation Committee.

Alabama State Commission on Higher Education, Montgomery.

Pub Date—Mar 95

Note—101p.

Available from—Alabama Communication on Higher Education, 3465 Norman Bridge Rd., Montgomery, AL 36105-2310.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Educational Policy, *Educational Quality, Governance, *Governing Boards, Higher Education, Institutional Evaluation, *Program Effectiveness, Program Evaluation

Identifiers—*Alabama, *Alabama Commission on Higher Education

This report evaluates the Alabama Commission on Higher Education, emphasizing the role and responsibilities of the Commission as specified in Alabama law. The Evaluation Committee sought perspective on the Commission's performance from a wide variety of educational, political, and civic leadership via a questionnaire, interviews, hearings, and document review. The report begins with an examination of context factors in evaluation, focusing on the educational context, financial context, legal context, and political context in Alabama. The report then evaluates leadership initiatives, leadership agenda, leadership impediments, leadership impact, the Commission's relationships with two-year colleges, Commission policy on off-campus courses and programs, and budget and formula funding responsibilities. Evaluation of the Commission's effectiveness reveals that additional attention is warranted in developing and implementing a long range plan for postsecondary education, developing and recommending legislation to ensure high quality education, and advising the governor. Recommendations are offered to the Commission and to political and civic/corporate leaders in Alabama. Appendices include: (1) a list of Sixth Quadrennial Evaluation Committee members, (2) the survey questionnaire, (3) a list of those interviewed, (4) a chronology of the Knight versus Alabama case, and (5) verbatim reports of questionnaire open-ended responses. A separately bound executive summary precedes the full report. (JDD)

ED 380 033 HE 028 149

Unified Budget Recommendations, 1995-96.
Alabama State Commission on Higher Education,
Montgomery.
Pub Date—Dec 94
Note—134p.

Available from—Alabama Commission on Higher
Education, 3465 Norman Bridge Rd., Montgom-
ery, AL 36105-2310.

Pub Type—Opinion Papers (120) — Numerical/
Quantitative Data (110)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—*Budgets, Educational Trends, *Fin-
ancial Support, *Higher Education, Public Col-
leges, Public Support, School Funds, *State Aid,
State Government, Trend Analysis

Identifiers—*Alabama

This report presents recommendations for a Uni-
fied Higher Education Budget for Alabama for fiscal
year 1995-96. The recommendations are designed
to effect improvements in the allocation of scarce
education resources. An introductory section an-
alyzes higher education funding over the 23-year
period that the state-mandated unified budget
recommendations have been prepared, concluding
that higher education has made little relative
progress in funding. Two funding recommendations
are then presented: the amount needed for Alabama
higher education to provide competitive education,
and the amount recommended based on availability
of only a 7.5 percent increase over the previous
year's appropriation. Detailed tables present the
recommended amounts for each institution of
higher education, the 1993-94 and 1994-95 ap-
propriations, and regional standards. Subsequent
sections of the report describe: (1) funding formulas
used in arriving at recommended levels of funding,
(2) basic data elements and the derived statistics
which are inputs to the formulas used in determin-
ing regional standards, (3) historic time-series of
student headcount and full-time equivalents for
public two-year institutions of higher education, and
(4) critical capital funding needs. (JDD)

ED 380 034 HE 028 150

Jaramilla, James A.
Current Mexican-American and Chicano Studies
Undergraduate College Programs in the United
States.

Pub Date—95

Note—7p.

Pub Type—Reports - Descriptive (141) — Opinion
Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Classification, *College Programs,
Higher Education, *Incidence, Mexican Ameri-
can History, Mexican American Literature,
*Mexican Americans, Multicultural Education,
*Undergraduate Study

Identifiers—*Chicano Studies, *Mexican American
Studies

This study conducted a library literature search of
college guides, directories, and catalogs to deter-
mine the number of undergraduate level Chicano/a
Studies and Mexican-American Studies programs in
the U.S. The analysis found that there were 76 un-
dergraduate programs in these fields, including 20 at
two-year colleges and 56 at four-year colleges. The
program names included ambiguous terms not ex-
clusively defined by ethnicity (Chicano, Mexi-
can-American, Riqueno, Latino) but also defined by
geography (southwest, borderlands, la frontera);
subject matter (literature, history, education, cul-
ture, minority); geopolitics (Mexico-United States);
race (La Raza); and specific personal name (Tomas
Rivera Center). This finding led to the recommen-
dation that each program be classified by its func-
tion as an academic and/or research center and that
each program's output by academic or research
function be measured, to help individuals determine
how programs could meet their respective needs.
(JDD)

ED 380 035 HE 028 151

Rice, Suzanne
The Evolution of the Concept of "Sexual Haras-
sment" in Higher Education.

Pub Date—[94]

Note—13p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Behavior Standards, Compliance
(Legal), *Definitions, Employer Employee Rela-
tionship, Higher Education, *Sexual Harassment,
Social History, Teacher Student Relationship,

*Trend Analysis, Victims of Crime
Identifiers—Crocker (Phyllis L)

Courts have tended to find that more and more
behavior can be classified as sexual harassment, and
many academic feminists have also pressed for a
more inclusive conception of sexual harassment.
Phyllis Crocker has argued that institutions of
higher education should remove distinctions be-
tween "more and less" serious forms of sexual har-
assment and should adopt "victim-based"
definitions. Her ideas have been extended with the
concept of "contrapower sexual harassment." Edu-
cational institutions have addressed the problem by
implementing policies expansively proscribing cer-
tain conduct procedures. Expansive conceptions
make it possible to discuss and problematize a wide
variety of issues concerning gender relations and
make it easier to argue that existing means of coping
with the problem are by themselves inadequate.
However, conceiving sexual harassment in increas-
ingly broad terms has potential dangers: (1) broad
conceptions may imply that girls and women are so
weak and vulnerable that they must be protected
from all that might give offense; (2) they reinforce
assumptions about women's "natural" modesty and
passivity rather than enabling women to claim and
enjoy their sexuality; (3) they may make some male
professors reluctant to work closely with female ju-
nior faculty or students; and (4) placing foul lan-
guage on par with physical attacks may trivialize the
issues. (Contains 17 reference notes.) (JDD)

ED 380 036 HE 028 152

Hodum, Robert L. Martin, Oneida L.
An Examination of College Retention Rates with a
University 101 Program.

Pub Date—Nov 94

Note—13p.; Paper presented at the Annual Meet-
ing of the Mid-South Education Research Associa-
tion (Nashville, TN, November 11, 1994).

Pub Type—Speeches/Meeting Papers (150) — Re-
ports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Persistence, College At-
tendance, *College Freshmen, *Dropout Rate,
Higher Education, *Introductory Courses, School
Holding Power, Student Adjustment, *Student
Attrition, Student Development

Identifiers—*Tennessee Technological University

The University 101 course seeks to create an atti-
tude among freshmen that helps them appreciate
the value of higher education, to point the way to
university resources that will allow them to develop
to their fullest potential, and thereby to cause more
of them to survive the freshman year. This study of
first-term freshmen at Tennessee Technological
University in 1987-88 and the two academic years
following found that 257 (approximately 93 per-
cent) of 276 students who enrolled in the University
101 course re-enrolled for the following term, while
84.8 percent of other first-year freshmen re-en-
rolled. Little or no significance was found in the
relationship of sex, race, American College Testing
composite score, or high school grade point average
to retention rates. The study concludes that when a
university focuses on improved programs and ser-
vices that contribute to student satisfaction and suc-
cess rather than focusing on student retention,
students are more satisfied and remain in school
longer. Recommendations are offered for improve-
ment of the University 101 program. (Contains 11
references.) (JDD)

ED 380 037 HE 028 154

CASE Campaign Standards: Management and Re-
porting Standards for Educational Fund-Raising
Campaigns.

Council for Advancement and Support of Educa-
tion, Washington, D.C.

Report No.—ISBN-0-89964-307-8

Pub Date—18 Apr 94

Note—36p.

Available from—Council for Advancement and
Support of Education, Suite 400, 11 Dupont Cir-
cle, Washington, DC 20036-1261 (\$15 nonmem-
bers, \$11 members).

Pub Type—Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Avail-
able from EDRS.

Descriptors—College Administration, *Fund Rais-
ing, Higher Education, *Institutional Advance-
ment, *Private Financial Support, Reports,
*Standards

This document establishes guidance for managing
educational fund-raising campaigns and standards
for reporting campaign gifts in the United States and

Canada. The guidelines offer an objective means to
compare one campaign to another and a rational
way to discern how well a campaign has met its
goals. The standards depend upon three fundamen-
tal concepts: (1) campaign reports should separate
results by the campaign's featured objectives and
the campaign's other objectives; (2) campaign re-
ports should separate outright/current gifts and
pledges from deferred gifts; and (3) reports should
record deferred gifts at their face value and dis-
counted present value. Guidelines for campaign
management address campaign design, plan, pur-
poses, marketing, and recognition. Campaign re-
porting standards cover the campaign period,
campaign counting, advance-gifts phase/nucleus-
fund phase, reporting gifts, pledges, and exclusions.
Reporting standards focus on cash, marketable se-
curities, closely held stock, gifts of property, chari-
table remainder trusts, life insurance, and other
types of gifts and pledges. Appendixes include: a
form for institutions to use in annually reporting
campaign activities to the Council for Advancement
and Support of Education; a methodology for pres-
ent-value calculation; a life expectancy table; a sam-
ple deferred pledge agreement; and a sample
contract to make a will. (JDD)

ED 380 038 HE 028 155

Matheny, Richard E.
Major Gifts: Solicitation Strategies.

Council for Advancement and Support of Educa-
tion, Washington, D.C.

Report No.—ISBN-0-89964-309-4

Pub Date—94

Note—163p.

Available from—Council for Advancement and
Support of Education, Suite 400, 11 Dupont Cir-
cle, Washington, DC 20036-1261 (\$41.50 non-
members, \$31 members).

Pub Type—Books (010) — Guides - Non-Class-
room (055)

EDRS Price - MF01 Plus Postage. PC Not Avail-
able from EDRS.

Descriptors—Colleges, *Fund Raising, *Guide-
lines, Higher Education, *Institutional Advance-
ment, *Private Financial Support, Public
Relations, Universities

This book explores strategies for major gift fund
raising for colleges, universities, and other nonprofit
organizations. Section 1 provides a framework for
examining a nonprofit's organizational readiness to
conduct major gift solicitation, discusses methods
and rationale for suggested staffing and attitudinal
shifts, explores the fund raiser's readiness for
face-to-face cultivation and solicitation of major
gifts, establishes a theoretical basis and understand-
ing of interpersonal communication, reviews barriers
to effective communication, presents 10 steps to
achieve success in major gift solicitation, explores
various motivational factors entering into a donor's
decision, offers suggestions for getting an appoint-
ment with the prospect, offers techniques for open-
ing and closing a major gift meeting, reviews
methods of dealing with the prospect's objections to
a solicitation proposal, and discusses major gift
communication and stewardship through group cul-
tivation events. Section 2 presents 11 case studies to
enable the reader to apply knowledge of solicitation
techniques to develop strategies for securing major
gifts. Each case varies as to gift purpose and size,
type of organization or institution, background of
prospective donor, and background of the develop-
ment officer. Section 3 provides possible solutions
to the questions posed by the case study situations,
meant to stimulate thinking and consideration of
alternatives. (JDD)

ED 380 039 HE 028 156

Larson, Wendy Ann, Ed.
When Crisis Strikes on Campus.

Council for Advancement and Support of Educa-
tion, Washington, D.C.

Report No.—ISBN-0-89964-297-7

Pub Date—94

Note—264p.

Available from—Council for Advancement and
Support of Education, Suite 400, 11 Dupont Cir-
cle, Washington, DC 20036-1261 (Order
#24902S; \$79.95 including book and videocas-
sette).

Pub Type—Guides - Non-Classroom (055) — Col-
lected Works - General (020) — Non-Print Media
(100)

EDRS Price - MF01 Plus Postage. PC Not Avail-
able from EDRS.

Descriptors—Case Studies, College Administra-

tion, *Crisis Intervention, *Emergency Programs, Higher Education, *Organizational Communication, *Planning, Publicity, *Public Relations, *Readiness, School Community Relationship, School Security

Identifiers—University of Florida

This handbook aids in planning for effective crisis communication at institutions of higher education. The book opens with a behind-the-scenes look at a particular crisis—the 1990 murders of five students at the University of Florida. This first section offers tested advice from a campus communicator, an account of the crisis and the institution's reaction, and samples of the communication vehicles that helped keep campus and community constituents calm and collected. A "Crisis Readiness Test" assesses the ability of a campus to handle emergencies and disasters. Section 2 presents eight case studies in crisis communications. They describe how institutions responded in such real-life crisis situations as the arrest of a teacher involved in child pornography, weathering Hurricane Andrew, and surviving the National Collegiate Athletic Association's "death penalty." Section 3 reprints nine articles on crisis communications from "Currents." Section 4 reprints "Issues Papers" of the Council for Advancement and Support of Education, addressing such topics as racial incidents, animal rights demonstrations, crime, closing academic units, student alcohol and drug abuse, sexual harassment, acquaintance rape, acquired immune deficiency syndrome, sexual misconduct, and abrupt departure of a chief executive officer. The final section provides legal advice from a college attorney, excerpts from campus crisis plans, and a bibliography of approximately 100 additional crisis resources. The book is accompanied by a 24-minute VHS videocassette (not available from ERIC) entitled "The Worst of Times: The University of Florida Story." The video includes news footage capturing the immediacy and uncertainty of the tragedy and documents the regularity and consistency of the University of Florida's clearheaded response. (JDD)

ED 380 040

HE 028 194

Scott, Robert A.

Access, Affordability, and Excellence after Restructuring.

Pub Date—15 Oct 94

Note—23p; Paper presented at the New Jersey Black Issues Convention (Cherry Hill, NJ, October 15, 1994). Figure 1 contains filled print.

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Access to Education, College Presidents, Educational Change, *Excellence in Education, *Governance, Higher Education, Institutional Cooperation, Planning Commissions, *School Restructuring, *State Boards of Education, State Legislation, *Statewide Planning Identifiers—*New Jersey

New Jersey's Higher Education Restructuring Act of 1994 expands and codifies certain authorities of trustee boards, creates a statewide coordinating board called the New Jersey Commission on Higher Education, and creates the Presidents' Council which consists of the presidents of the 46 institutions of higher education which receive state funding. The Act mandates that boards of trustees, presidents, and the statewide coordinating board reconvene how they do what they do and question why they do it at all, in response to tremendous forces of change. The goals for higher education as expressed in the Act include access, affordability, and excellence. This paper discusses membership and activities of the Commission and the Council and responds to criticisms that the new governance structure is lacking in accountability, authority, and stature. The paper concludes that institutions of higher education must have local control for strategic as well as tactical and expedient decisions, and they must be flexible, responsive, and visionary. A summary of Commission priorities and a work plan for making recommendations on higher education funding and tuition establishment are appended. (JDD)

ED 380 041

HE 028 195

Annunzio, Frank R.

Faculty Strikes in Higher Education: 1966-1994.

City Univ. of New York, N.Y. Bernard Baruch Coll. National Center for the Study of Collective Bargaining in Higher Education and the Professions.

Report No.—ISSN-0737-9285

Pub Date—Dec 94

RIE JUL 1995

Note—10p.

Available from—National Center for the Study of Collective Bargaining in Higher Education and the Professions, Baruch College, 17 Lexington Ave., Box G-1050, New York, NY 10010 (annual subscription \$30, single copy \$7.50).

Journal Cit—National Center for the Study of Collective Bargaining in Higher Education and the Professions Newsletter; v22 n4 Nov/Dec 1994

Pub Type—Collected Works - Serials (022) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Collective Bargaining, Colleges, Educational Trends, *Higher Education, Labor Problems, Public Colleges, Strikes, *Teacher Strikes, *Trend Analysis, Two Year Colleges, Unions, Universities

Over the 29-year period from 1966 to 1994, the number of faculty strikes recorded by the National Center for the Study of Collective Bargaining in Higher Education and the Professions totaled 163. They transpired in 96 two-year and 67 four-year institutions. The vast majority involved faculty members employed at public sector colleges and universities. The highest number of faculty strikes occurred in the 1970s; for the first 5 years of the 1990s, faculty strike activity has been the lowest recorded. The strikes took place in only 15 states, with Michigan, Illinois, New York, Pennsylvania, and New Jersey being the top 5 states for faculty work stoppages. Fifteen colleges and universities experienced more than two faculty strikes. Local unions affiliated with the American Federation of Teachers participated in almost one-half of all the strikes, with the American Association of University Professors involved in one-quarter and local unions affiliated with the National Education Association involved in almost 20 percent. A table lists the strikes in chronological order, giving the name of the college or university and its state, the collective bargaining agent involved, status as a two-year or four-year college, and strike duration. (JDD)

ED 380 042

HE 028 196

Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works.

New York State Education Dept., Albany. Bureau of Higher Education Opportunity Programs.

Pub Date—1 Dec 93

Note—105p.

Pub Type—Numerical/Quantitative Data (110) — Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*College Outcomes Assessment, College Students, Counseling, Developmental Programs, *Economically Disadvantaged, Educational Attainment, *Educationally Disadvantaged, Educational Opportunities, Higher Education, Minority Groups, *Private Colleges, Program Effectiveness, Remedial Programs, State Programs, Student Characteristics, *Student Personnel Services, Tutorial Programs

Identifiers—*Higher Education Opportunity Program, *New York

This annual report describes the Higher Education Opportunity Programs (HEOP), which serve educationally and economically disadvantaged students at independent colleges and universities in New York State. Seventy-eight programs at 61 independent colleges and universities received \$19,863,000 in state aid in 1992-93 for a full-time equivalent enrollment of 6,474 HEOP students. Almost 39 percent of the HEOP student population were Black and 32.7 percent were Spanish-surnamed. Colleges provided structured supportive services, including a freshman summer program; remedial, developmental, and supportive courses; tutoring; and counseling. Of first-time freshmen attending the freshman summer program, 95.2 percent returned in the fall and 88.3 percent continued in the spring. HEOP students performed well academically, completing 85.9 percent of credits attempted. Over 60 percent of the 1988-89 entering freshmen had graduated or were in position to graduate by spring 1993. The report describes program administration, eligibility, student profiles, campus programs, student achievement, and program financing. Thirty tables and nine figures present program statistical data. Appendices provide further data on demographic characteristics, per student expenditures, and financial aid. (JDD)

ED 380 043

HE 028 197

Field, Marilyn J., Ed.

Dental Education at the Crossroads: Challenges and Change.

Institute of Medicine (NAS), Washington, DC. Div. of Health Care Services.

Spons Agency—American Fund for Dental Health; Health Resources and Services Administration (DHHS/PHS), Rockville, MD.; National Inst. of Dental Research (NIH), Bethesda, Md.; Robert Wood Johnson Foundation, Princeton, NJ.

Report No.—ISBN-0-309-05195-9

Pub Date—95

Contract—240-91-0051; 19634; NOI-DE-22594

Note—364p; This document constitutes the final statement of the Committee on the Future of Dental Education. Support was also provided by the Department of Veterans Affairs, the Department of Defense, the American Association of Retired Persons, and CIGNA Dental Health, Inc. Available from—National Academy Press, 2101 Constitution Ave., N.W., Washington, DC 20418 (\$49.95).

Pub Type—Books (010) — Reports - Evaluative (142) — Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Certification, *Change Strategies, *Dental Health, Dental Hygienists, *Dental Schools, Dental Technicians, *Dentistry, Dentists, Educational Change, *Futures (of Society), Higher Education, Medical Education, Medical Research, Medical Services, *Professional Education, Public Policy

This study examined the status of dental education and oral health in the U.S.; considered future scientific, demographic, economic, organizational, and other developments that may affect oral health status and the system for educating dentists and other dental personnel; developed a statement of how, over the next 25 years, oral health and oral health services should be improved; identified short-term and long-term implications for dental education and public policy; described strategies that will help dental education, research, and practice improve oral health; and considered ways in which each dental school can better relate to the mission of its university and the community at large. The study was overseen by an 18-member committee. Information was collected via site visits to dental schools, liaison panels, a mail survey of all deans of dental schools, a telephone survey of university presidents and chancellors, interviews with leaders of major dental organizations, and a public hearing with oral or written testimony from nearly 55 groups. Twenty-two recommendations are offered in the areas of oral health status and services, mission of education, mission of research, mission of patient care, the dental school in the university, accreditation and licensure, and the dental work force. Appendixes list members of liaison panels, organizations submitting testimony, commissioned papers and their authors, and committee member biographies. (Contains approximately 375 references.) (JDD)

ED 380 044

HE 028 198

Report of the 1992 Survey of Physicians.

New York State Education Dept., Albany. Bureau of Postsecondary Research and Information Systems.

Pub Date—Nov 93

Note—85p.

Pub Type—Numerical/Quantitative Data (110) — Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Foreign Medical Graduates, Geographic Location, Higher Education, *Individual Characteristics, Medical Education, Minority Groups, *Physicians, Specialists, *State Surveys Identifiers—*New York

A survey of 50,273 practicing physicians in New York State gathered data on demographic characteristics, medical education characteristics, practice setting characteristics, and specialty practice characteristics. Highlights of survey findings include: (1) physicians are distinctively male (78 percent) and white (76 percent); (2) minority respondents included Asian (17 percent of all physicians), Black (4 percent), Hispanic (4 percent), and Native American (0.2 percent); (3) the mean age was 47, and nearly two-thirds were under age 50; (4) 51 percent were practicing in the 5 boroughs of New York City; (5) 72 percent were U.S. citizens; (6) 52 percent were New York State medical graduates; (7) 41 percent of New York State medical school graduates practiced in New York State while 23 percent practiced in another state and 35 percent practiced in another country; (8) solo practitioner practices amounted to 32 percent, with group practice com-

prising 21 percent and hospital staff comprising 19 percent; (9) the largest principal specialty was general internal medicine, followed by psychiatry, general pediatrics, family practice, obstetrics and gynecology, and general surgery; (10) over two-thirds were American Board certified; and (11) the majority of physicians in most specialties received their medical education in the United States but the majority of physicians in general practice or physical medicine graduated from foreign medical schools. Appendixes provide a copy of the survey instrument and a map of New York State regents regions. (JDD)

ED 380 045

HE 028 199

Paton, Carl V.

Review of Architecture and Related Disciplines in the State University System of Florida.

State Univ. System of Florida, Tallahassee.

Report No.—BOR-94-3

Pub Date—Feb 95

Note—109p.; Cover title varies slightly.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Architectural Education, College Faculty, College Programs, College Students, Construction Management, Consultants, Educational Facilities, Employer Attitudes, Higher Education, Interior Design, Program Evaluation, *Program Improvement, *State Universities, Urban Planning

Identifiers—Florida, *State University System of Florida

This review of architecture and architecture-related programs in the State University System of Florida consists of summaries of individual university consultant reports for three institutions visited, overviews based on status reports for programs not visited, and consultant recommendations regarding system-wide issues. Site visits took place at the architecture program and construction engineering technology program at Florida A & M University, the University of Florida's architecture program, and Florida International University's architecture and construction management programs. Status updates are provided for urban planning programs at Florida Atlantic University and Florida State University and for interior design programs at Florida State University and Florida International University. System-wide issues that are discussed include: inter-university cooperative programs; a 5-year bachelor's of architecture degree; and the need for demand studies and control totals. More detailed consultant reports concerning each program are then presented, focusing on program characteristics, students, faculty, and facilities and resources. Appendixes offer a curriculum vitae of the lead consultant, a list of architecture program review coordinators, and results of a Florida employer education in the United States but the majority of physicians in general

ED 380 046

HE 028 200

Haselgrove, Susanne, Ed.

The Student Experience.

Society for Research into Higher Education, Ltd., London (England).

Report No.—ISBN-0-335-19358-7

Pub Date—94

Note—186p.

Available from—Open University Press, 1900 Frost Rd., Suite 101, Bristol, PA 19007 (hardback: ISBN-0-335-19358-8; paperback: ISBN-0-335-19358-7, \$29.95).

Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Acceleration (Education), College Admission, College Applicants, College Attendance, College Housing, *College Students, Continuing Education, *Educational Experience, Education Work Relationship, Enrollment, Ethics, Foreign Countries, Futures (of Society), *Higher Education, Legal Responsibility, Participant Satisfaction, Social Discrimination, *Student College Relationship, *Student Experience, Student Financial Aid, Student Rights

Identifiers—*United Kingdom

This collection of papers discusses the experience of students in the United Kingdom's new, mass higher education system. The papers are viewed as dispatches from the "front line" rather than conventional analyses by education researchers. The organization of the papers mirrors the stages of students' experience of higher education—getting in, being there, and moving on—followed by two prospective

overviews which look towards the end of the millennium. Papers include: "Why the Student Experience Matters" (Susanne Haselgrove); "Application Procedures to Higher Education: An Admission of Failure?" (Tony Higgins); "Shades of Discrimination: University Entry Data 1990-92" (Clara Connolly); "Franchising and Other Further Education/Higher Education Partnerships: The Student Experience and Policy" (John Bird and Gerald Crawley); "Life in the Fast Lane: Accelerated Degrees" (Maggie Woodrow and Leah Sims); "Student Financial Support" (Phil Pilkington); "Student Accommodation" (Martin Blakey); "Rights and Representation" (Jackie Cawkwell and Phil Pilkington); "Students and the Law" (Dennis Farrington); "Measuring Student Satisfaction: A Method of Improving the Quality of the Student's Experience?" (Diana Green and others); "An Ethical Perspective" (Christine Henry); "Student Perspectives and the Effectiveness of Continuing Education" (Jill McPherson and others); "The Application of Enterprise Skills in the Workplace" (Ann Tate and John E. Thompson); "Research Students' Perspectives" (Phillida Salmon); "The Graduate from Mass Higher Education" (James Murphy); "The Student Learning Experience in the Mid-1990s" (Sofia Opacic); and "The Future Student Experience" (Ian McNay). (Each paper contains references.) (JDD)

ED 380 047

HE 028 201

Shires, Michael A.

The Role of History in Developing the Missions of California's Public Higher Education Systems.

Rand Corp., Santa Monica, CA. Inst. for Education and Training.

Report No.—RAND-DRU-395-IET

Pub Date—Mar 94

Note—27p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Community Colleges, Educational Change, *Educational History, Educational Policy, Equal Education, Financial Support, Higher Education, *Institutional Mission, Institutional Role, Liberal Arts, *Master Plans, Public Colleges, Remedial Programs, Research Universities, Sciences, Social Influences, *State Colleges, *State Universities, Statewide Planning

Identifiers—*California

The California Master Plan of 1960 defined relevant student populations and differentiated the missions of the University of California (UC), the California State Universities and Colleges (CSU), and the community colleges. Modern social forces are now complicating those missions. As the demand for high-quality instruction in the liberal arts and sciences has grown, the ability of UC to meet this demand has fallen behind, and CSU has graduated an increasing share of the baccalaureate students in these areas. The CSU's ability to attract high quality faculty has resulted in a much more research-oriented faculty, blurring the distinction between the CSU's and the UC's research missions. Concurrently, an increase in the pressures on institutions to meet access and equity objectives, coupled with the overall decline in the quality of secondary students entering the CSU and the UC and the increased participation of nontraditional student populations, have led to an increased need for these institutions to provide extensive remediation services, a role which was reserved for the community colleges under the Master Plan. Finally, the declining resource base within the state has caused all three of the public systems to reconsider their roles and missions. (Contains 11 references.) (JDD)

ED 380 048

HE 028 202

Shires, Michael A. And Others

The Changing Environment in Higher Education.

Rand Corp., Santa Monica, CA. Inst. for Education and Training.

Spons Agency—Lilly Endowment, Inc., Indianapolis, Ind.

Report No.—RAND-DRU-394-IET

Pub Date—Mar 94

Note—71p.; For an earlier related document, see ED 363 210.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Change Strategies, Costs, *Demography, *Economic Factors, Educational Change, Educational Economics, *Educational Environment, Educational Finance, *Educational Trends, Enrollment Projections, Financial Problems, *Higher Education, Student Characteristics,

***Trend Analysis**

This paper describes the national demographic and economic context of higher education and offers interpretations of what it portends, in order to illuminate the changing environment of higher education. The discussion focuses on: (1) demographic trends, such as the projected annual enrollment growth in the 1990s of 1.2 percent and the increasing heterogeneity of the student body; (2) fiscal trends, such as flat or declining public revenues per full-time equivalent student, widespread tax limitation movements, and growth in private support; and (3) cost trends, such as consistently rising costs for instruction, administration, and research since the early 1960s, which have outstripped prices common to other sectors. Temporizing responses, or even neglect, might be the best answer to problems that stem from short-term, ephemeral perturbations in long-term trends, but substantial changes in institutions and systems may be needed to address problems engendered by fundamental shifts in the underlying demographic and economic forces. Higher education's institutions and systems will need to be substantially restructured to effectively serve society's future needs and expectations with the limited resources likely to be available to them in the future. (JDD)

ED 380 049

HE 028 203

Norton, George W. Paczkowski, Remi

Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3.

Virginia Polytechnic Inst. and State Univ., Blacksburg. Coll. of Agriculture and Life Sciences.

Pub Date—Oct 93

Note—25p.

Available from—George W. Norton, Department of Agricultural and Applied Economics, Virginia Polytechnic Institute and State Univ., Blacksburg, VA 24061-0401.

Pub Type—Reports - Research (143) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Agricultural Colleges, *Agricultural Education, *Agricultural Production, Agriculture, *Economic Impact, Educational Economics, Farm Management, Financial Support, Higher Education, *Investment, *Productivity, Research Projects, Rural Extension, School Support, State Universities, Tables (Data)

Identifiers—*Return on Investment, *Virginia

This report focuses upon the economic and other contributions that agricultural research and education have made to Virginia over the past 40 years. Agricultural research, extension, and classroom instruction contribute in the following ways to Virginia's citizens: increased supplies and reduced costs, improved competitiveness, multiplier effects on income and employment in the economy as a whole, food safety and environmental quality, and an educated workforce. Each dollar invested in agricultural research, teaching, and extension programs has generated \$4 to \$15 in increased farm production over a period of 8 to 15 years. Virginia farm production has increased by 63 percent during the past 4 decades, while the land in farms has declined by 47 percent and labor on farms has declined by 89 percent. These productivity advances to a large extent have been made possible because of the agricultural research, extension, and teaching programs of Virginia Polytechnic Institute and State University. Improvements in productivity associated with investments in these programs account for 46 percent of the \$290 million expansion in farm production. Taxpayer dollars are needed to support agricultural research and education because social benefits exceed private benefits and because there is a complementarity between research and education. Appendixes provide a summary of the statistical analysis and a description of the input-output model. (Contains 33 references.) (JDD)

ED 380 050

HE 028 204

Goodman, Louis W. And Others

Professional Schools of International Affairs on the Eve of the 21st Century.

Association of Professional Schools of International Affairs, Washington, DC.

Report No.—ISBN-1-886780-00-5

Pub Date—Dec 94

Note—114p.

Available from—Association of Professional Schools of International Affairs, 2400 N St., N.W., Washington, DC 20037 (\$3.50 plus shipping and handling).

Pub Type—Books (010) — Opinion Papers (120)

— Tests/Questionnaires (160)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—College Faculty, College Students, Curriculum Development, Educational Change, Educational Innovation, Global Approach, Graduate Study, Higher Education, International Relations, International Studies, National Surveys, Professional Education, World Affairs
Identifiers—Association of Professional Sch Intl Affairs DC

This report offers a descriptive and prescriptive discussion of changes under way at member schools of the Association of Professional Schools of International Affairs (APSA). It analyzes data provided by a 1994 survey of all 15 member schools on the manner and extent to which they are adapting their programs to better prepare their students to face new global challenges. Survey data are analyzed in terms of curricula, students, and faculty. The report recommends steps to make international affairs professional programs more responsive to the demands of the 21st century. Recommendations are presented in the areas of admissions policy, curricula, teaching methods, faculty, student services, campus relations, special programs, and the role of the APSA. Descriptions of one sample curricular program at each APSA member school are offered to demonstrate the breadth, depth, and capacity for innovation of the APSA schools. Curricular topics include human rights, international business, international development, international economics, international environmental studies, international political economy, international public health, international security studies, midcareer professional programs, and science/technology/international affairs. Appendices contain a copy of the survey form, a workshop agenda, and a bibliography of 69 items. (JDD)

ED 380 051

HE 028 205

McElhinney, Jim

Description of a Task Completed by a Small

Learning Group.

Pub Date—Nov 94

Note—6p.

Pub Type—Reports - Descriptive (141) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Classroom Techniques, College Instruction, Cooperative Learning, Graduate Study, Group Discussion, Higher Education, Interviews, Learning Activities, Personnel Evaluation, Small Group Instruction

Graduate students studying personnel evaluation were each assigned to interview three professionals regarding their experiences with personnel evaluation. Five interview questions, common across the 12 class members, were supplied. In class, students were formed into groups, a chairperson and recorder were selected for each group, and an agenda for the class meeting was reviewed. The agenda outlined the tasks of each group: to have each student share orally the evidence gathered on personnel evaluation, to combine the evidence and record it on a sheet of acetate, to draw conclusions supported by the evidence, to analyze the implications for the class's study of personnel evaluation, to identify what was learned from the entire process, and to report to the class. Several questions to promote class discussion are listed. Important outcomes of this learning activity include: (1) the interview experiences establish a background for students to tackle the content of the course; (2) by sharing their evidence orally, students reinforce what they learned from their interviews; (3) gathering, combining, reporting, and drawing conclusions from interview evidence provide an opportunity to practice important research skills; and (4) students also hone their interpersonal and communication skills. (JDD)

ED 380 052

HE 028 206

Strategic Plan for the College of Business, Arizona State University.

Arizona State Univ., Tempe. Coll. of Business.

Pub Date—May 93

Note—24p.

Pub Type—Opinion Papers (120) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Business Administration Education, Educational Objectives, Educational Planning, Educational Strategies, Graduate Study, Higher Education, Institutional Mission, Management Development, Mission Statements, School Business Relationship, State Universities, Strategic Planning, Undergraduate Study

Identifiers—Arizona, Arizona State University

A strategic plan was developed for the Arizona State University (ASU) College of Business. Development of the strategic plan involved creation of ASU Business Partners, a group of over 40 representatives from the business community working closely with 47 faculty members and students to create a model "business school of the future" and to assess the impact of the changing business environment on professional education and research programs. The strategic plan was based on a vision of the University presented by the ASU President, a vision of the College of Business presented by its Dean, a mission statement developed by the Steering Committee of ASU Business Partners, and five Task Force reports. The College's mission statement outlines its commitment to: continuous improvements in quality, development of students' ability to manage a diverse workforce, information technology, an academic curriculum that combines rigorous theoretical knowledge with development of practical skills, globalization, excellence in teaching, meaningful research, and the community. Objectives and key strategic tactics for achievement of those objectives are outlined in the areas of faculty, students, undergraduate programs, Master of Business Administration program, research, doctoral program, economic development, and organizational development. (JDD)

IR

ED 380 053

IR 016 880

Chiang, Win-Shin S., Ed. Elkington, Nancy E., Ed.

Electronic Access to Information: A New Service

Paradigm. Proceedings from a Symposium (July

23-24, 1993, Palo Alto, California).

Research Libraries Group, Inc., Mountain View,

CA.

Pub Date—Jan 94

Note—83p.

Available from—Research Libraries Group, Inc., 1200 Villa St., Mountain View, CA 94041-1100 (\$10 or \$15 overseas).

Pub Type—Collected Works - Proceedings (021)

Document Not Available from EDRS.

Descriptors—Access to Information, Futures (of Society), Group Discussion, Information Services, Information Technology, Librarians, Library Role, Library Services, Research Libraries, Research Tools, Strategic Planning, Technological Advancement, User Needs (Information), Vendors

Identifiers—California (Palo Alto), Paradigm Shifts, Research Libraries Group

The Research Libraries Group (RLG) hosted a symposium to explore opportunities for cooperative action—to take advantage of technology and to improve electronic access to information—particularly in the RLG context, and to develop strategies for making the most effective use of technology and electronic information in support of research and teaching missions of RLG member institutions. The program consisted of a keynote address, presentations on four main topics, six small group discussions, closing remarks, and a program wrap-up. In the keynote speech, "Knowledge Services in the Digitized World: Possibilities and Strategies" by Douglas E. Van Houweling, the role of the "new library" is defined, and fundamental questions are raised about the nature of the library business, the customers, and future needs. The first topic, "Local or Remote Access: Choices and Issues" by Nancy M. Cline, concerns selecting different modes of access to information and suggests strategies for making the right choices. In the second topic, "Building Xanadu: Creating the New Library Paradise," Jerry D. Campbell discusses a survey of faculty and students that illustrates the changing needs and expectations of users; highlights new opportunities for service through technology; explores the effects of new technologies on organizational structure and services; and suggests strategies for revitalizing library service. "Fair use" is examined in the third topic, "How Fair Is Use: When Publishing Is More Like Broadcasting?" by Kathryn M. Downing, in the context of promoting greater access to information. The copyright/licensing program used by the music industry is suggested as a possible model. The fourth topic, "Partners and Alliances" by Robert C. Berring, covers the need for librarians to form alliances with resourceful information vendors. Closing remarks were made by Kathleen Price in "Xanadu

Revisited: Clothing the Emperor for the New Library Role in the Electronic Library Paradigm," and James Michalko presented the program wrap-up, "Challenges Facing the Research Libraries Group in the Coming Decade." Appendices provide cases in point (Project JANUS, the RICE program, and Project TULIP) as well as a profile and list of symposium participants. (AEF)

ED 380 054

IR 016 906

The National Education Goals Report. Building a

Nation of Learners, 1994.

National Education Goals Panel, Washington, DC. Report No.—ISBN-0-16-045194-9

Pub Date—94

Note—144p. For the 1993 report, see ED 360 394 (vol. 1), ED 360 395 (vol. 2), and ED 360 396 (summary guide).

Available from—U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Academic Achievement, Achievement Gains, Annual Reports, Child Health, Drinking, Drug Use, Educational Assessment, Educational Change, Educational Improvement, Educational Objectives, Elementary Secondary Education, Evaluation Methods, Mathematics Achievement, Parent Participation, Program Evaluation, School Safety, State Programs

Identifiers—Educational Indicators, National Education Goals 1990, National Education Goals Panel

This is the central document of the fourth series of annual reports to measure progress toward the National Education Goals through the year 2000; goals which set high expectations for education performance at every stage of a learner's life, from preschool through adulthood. The report focuses on 16 core indicators that are: comprehensive across the Goals; critical in determining whether the Goals are actually achieved; policy-actionable; and updated at frequent intervals. National performance has gotten better in four areas: improved general health and development of infants; increased mathematics achievement in grades 4 and 8; decline in student alcohol use; and a reduction in number of threats and violence in schools. However, one area has gotten worse: student drug use has increased. No discernible changes in national performance were detected in six areas, and in eight areas assessment of progress was not possible because of a lack of data. Sixteen exhibits and six tables summarize what is known of progress to date. Appendix A lists state progress on core indicators. Appendices B and C contain technical notes and acknowledgements. (SLD)

ED 380 055

IR 016 966

Warmkessel, Marjorie M.

The Language of Information Technology: Accessibility in the Information Society.

Pub Date—Nov 94

Note—10p. Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November 21, 1994).

Pub Type—Opinion Papers (120) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Access to Information, Communication (Thought Transfer), Computer Networks, Distinctive Features (Language), Electronic Mail, Futures (of Society), Information Technology, Interaction, Metaphors, Social Structure

Identifiers—Connectivity, Internet

The language of information technology is discussed, with a focus on accessibility in the information society. The metaphors of information technology as an "information superhighway" or "infobahn" are analyzed; limitations of the "road system" and developments of Internet systems are considered. The concept of connectivity of the rhizome in "A Thousand Plateaus" by DeLeuze and Guattari is introduced, with discussion on the lack of a fixed order or hierarchical structure on the Internet. The similarities of World Wide Web to the rhizome in lack of structure are noted. An excerpt from Borges's "Garden of Forking Paths" is used to illustrate the nonlinear pattern of the Internet. The argument that the study of communication and information technology must consider more than the ability to manipulate time, or "spacial view," of technology is applied to the Internet. A comparison is made between DeLeuze and Guattari's discussion of the body without organs and Philip Elmer-De-

witt's article in "Time" on the history of the Internet. The effect of information technology on the future of human interaction is discussed, with a focus on electronic mail and the use of technology as a facilitator of communication; and the lack of hierarchical social structure via the Internet is also considered. (AEF)

ED 380 056 IR 016 977

Beauchamp, Darrell G. And Others.
Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994).

International Visual Literacy Association.

Pub Date—95

Note—429p.; For individual papers, see IR 016 978-IR 017 021. For the 1993 proceedings, see ED 370 602.

Pub Type—Collected Works - Proceedings (021)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Art Education, Color, Computer Graphics, Curriculum, Distance Education, Elementary Secondary Education, *Graphic Arts, Higher Education, Hypermedia, *Imagery, Instructional Design, Memory, Multimedia Materials, Needs Assessment, Rural Areas, Screen Design (Computers), Sex Discrimination, *Visual Aids, *Visual Arts, *Visual Learning, *Visual Literacy

Identifiers—Internet, Virtual Reality

This document contains selected conference papers all relating to visual literacy. The topics include: process issues in visual literacy; interpreting visual statements; what teachers need to know; multimedia presentations; distance education materials for correctional use; visual culture; audio-visual interaction in desktop multimedia; the evolution of a drawing; visualizing the experience of Alzheimer's; virtual reality and artificial intelligence; curriculum; successful student presentations; children's observations about art; gender equity and visual literacy; visualizing qualitative data; design expression; role of color in remembering graphically presented information; associations from pictures; selecting instructional visuals; photorealistic rendering; graphics and instructional design; effect of color coding and test type; symbols in international business; screen design; needs assessment; reader-response analysis; syntax of moving images; dual coding hypothesis; visuals for information access; visual dialect; visual communication media criticism; spatial representation; gender stereotyped computer clip-art images; scientific and technological imagery; electronic visualization; assessing attitudes toward computer technology; resources on the Internet; hypermedia and rural areas; visual design through hypermedia; visual cues; digitizing images for curriculum; photography/digital imaging; artistic performance and visual proficiency; and timeless images. Also, there is an author index and a list of author addresses. (DGM)

ED 380 057 IR 016 978

Duke, Dennis M.

Process Issues in Visual Literacy.

Pub Date—95

Note—24p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994)*; see IR 016 977. Illustrations may not reproduce clearly.

Pub Type—Information Analyses (070) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Brain Hemisphere Functions, *Cognitive Processes, Communication (Thought Transfer), Discourse Modes, *Holistic Approach, Imagery, Linguistics, *Visual Learning, *Visual Literacy

Identifiers—*Contextual Thinking, *Visual Communication, Visual Imagery

The essence of understanding visual literacy lies in the visually literate exploration of issues process. This understanding must deal with both the processes involved in the creation and interpretation of concrete visual communication. Visual discourses' greatest contribution to human knowledge and thought is not the sequential, linear, analytical text but the encompassing and holistic visual image. The former is rule driven and literally based while the latter is ambiguous, holistically rich, synthetic, and metaphoric in meaning. Highlights include: process specific view of brain hemispheres; two process specific characteristics of visual literacy: generative

functions of graphic ideation and epistemological characteristics of visual representation; visual interpretation; viewer response theory; multicontextual thought; visual process linguistics: descriptive, historical, comparative, theoretical, and geographical; psychomorphology; visual logic; and biosociation. Charts, diagrams and illustrations are included. (Contains 35 references.) (DGM)

ED 380 058 IR 016 979

Curiss, Deborah

From Iconic to Languag: Interpreting Visual Statements.

Pub Date—[95]

Note—7p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994)*; see IR 016 977.

Pub Type—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Art History, Cognitive Processes, Communication (Thought Transfer), *Data Interpretation, *Language Acquisition, Psychological Patterns, Visual Learning, *Visual Literacy, *Visual Perception

Identifiers—*Iconicity, *Visual Communication

In this age of proliferating visual communications, there is a permissiveness in subject matter, content, and meaning that is exhilarating, yet overwhelming to interpret in a meaningful or consensual way. By recognizing visual statements, whether a piece of sculpture, an advertisement, a video, or a building, as communication, one can approach their interpretation on different levels and in a number of different ways. The central thesis of this paper is that a visually literate approach to interpreting visual statements must be a flexible, context-relevant, ongoing reinterpretation, and reevaluation. Hence, visual literates have an obligation to explore a variety of perspectives such as art historical, mass communications, perception psychology, semiotics, and hermeneutics. There is a diagram that illustrates the systems for interpretation in communication theory is provided, as well as two lists that outline the various perspectives and categories of an eclectic, inclusive interpretation process. (Contains 35 references.) (DGM)

ED 380 059 IR 016 980

Box, Cecelia A. Cochenour, John

Visual Literacy: What Do Prospective Teachers Need To Know?

Pub Date—[95]

Note—10p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994)*; see IR 016 977.

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Education Courses, Elementary Secondary Education, Higher Education, Pilot Projects, *Preservice Teacher Education, Surveys, Teacher Attitudes, Teacher Effectiveness, Visual Learning, *Visual Literacy

Identifiers—Visual Communication

This is a pilot study which addresses whether teachers should be taught about visual literacy. A preliminary review of the literature revealed that: (1) prospective teachers need training in the skills and knowledge related to visual literacy if they are to develop such skills and knowledge in their students, and (2) visual literacy is not a common topic in teacher training. Then, a survey was conducted to provide information for further research. The findings indicated that visual literacy as a specific content area is not valued or included in teacher training programs. The respondents rated visual literacy very high, and felt that all aspects of it were of equal and high importance for preparing teachers to be effective in the classroom. Three figures illustrate categories of instructional activities for visual literacy, responses to the query regarding teaching of visual literacy in teacher education programs, and occurrences of a specific visual literacy course versus an integrated approach respectively. (Contains 16 references.) (DGM)

ED 380 060 IR 016 981

Kupsh, Joyce

Visual Literacy and Multimedia Presentations.

Pub Date—[95]

Note—7p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of*

the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Animation, Audiovisual Aids, Computers, Education Courses, Graphic Arts, Higher Education, *Instructional Effectiveness, Learning Motivation, Multimedia Instruction, *Multimedia Materials, Photography, Retention (Psychology), Shared Resources and Services, *Teaching Methods, Users (Information)

Identifiers—*California State Polytechnic University Pomona, Market Profiles, *Multimedia Centers, Multimedia Technology

Multimedia presentations are defined as the integration, control, and manipulation of text, art and graphics, photography, animation, audio, and video for presentations. This paper provides an overview of multimedia presentations, and examines how multimedia is being implemented through the Multimedia Design Center (MDC) at California State Polytechnic University at Pomona (Cal Poly). The overview of multimedia presentations looks at the advantages of media for learning effectiveness, retention rate, interest and motivation, speaker image and confidence level, information, and preparation; the various levels of multimedia presentations such as static, animated, and interactive; hardware and software requirements; and the explosive growth of the multimedia marketplace and profiles of primary types of media and its users. The examination of the MDC provides a discussion on the return to centralization for sharing expensive equipment; the development of the MDC and its sister labs, the Multimedia Learning Lab and the Syntonic Lab; financing and staffing issues; and multimedia courses offered at Cal Poly. Nine illustrations emphasize the text. (DGM)

ED 380 061 IR 016 982

Lenze, James S.

Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use.

Pub Date—[95]

Note—8p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994)*; see IR 016 977. Figures contain small broken print.

Pub Type—Speeches/Meeting Papers (150) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Correctional Education, *Courseware, *Distance Education, Educational Strategies, Formative Evaluation, *Instructional Design, Instructional Effectiveness, Problems, Program Development, Screen Design (Computers), Secondary Education, *Telecourses, Visual Learning, *Visual Literacy, Workbooks

Identifiers—Concept Mapping, Generative Processes, Pennsylvania

This paper examines the conceptualization and design of the Pennsylvania Audiographics Distance Education Project's (PADEP) Life Skills and Drug Education Course, and discusses the successes and difficulties of the project based on results from formative evaluation. Educators from Harrisburg, Pennsylvania, developed new courses that could be delivered to youth in correctional schools using tele-teaching technologies. It was determined that the instructional design would be based on relevant literature in the field of visual literacy. Concept mapping and generative learning, a visual instructional strategy, were selected for instructional design. The screen design of the slides and layout of the workbook were also created with visual literacy in mind. Evaluation of the program indicated that the lessons were effective, learners adopted the instructional techniques, and appreciated the extra structure and the ability to interact with a computer. Some of the problems included: the software was antiquated, and the correctional school teacher who was working on the development of the course and workbook resigned. (Contains 25 references.) (DGM)

ED 380 062 IR 016 983

Messaris, Paul

Visual Literacy and Visual Culture.

Pub Date—[95]

Note—7p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994)*; see

IR 016 977.
 Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—Advertising, *Cultural Images, Cultural Influences, Curriculum, *Educational Benefits, Elementary Secondary Education, History Instruction, Parody, Photographs, *Recognition (Psychology), *Visual Literacy
 Identifiers—Educational Imagery, Historical Materials

Familiarity with specific images or sets of images plays a role in a culture's visual heritage. Two questions can be asked about this type of visual literacy: Is this a type of knowledge that is worth building into the formal educational curriculum of our schools? What are the educational implications of visual literacy? There is a three-part educational rationale to these questions. First, knowing about the conventional implications of certain images might make viewers more resistant to the manipulative uses of those images in advertisements or other contexts. Second, specific images, primarily photographs, have been intimately intertwined with the social developments from which they emerged that the teaching of history seems almost inconceivable without some reference to these images. Third, there are some images about which one might want to instruct younger generations because of the role they have played as a reference point in the public life of older generations. Students were informally tested on their familiarity with a number of historical photographs, pictures from ads, and some frequently parodied images. The highest rate of recognition was of the advertising images, followed by the visual parodies, and then the historical images. The results give a sense of the potential for education to raise students' levels of visual literacy, and draws attention to the need for further exploration of the implications of visual literacy. (DGM)

ED 380 063 IR 016 984
 Daniels, Lee
Audio-Vision: Audio-Visual Interaction in Desktop Multimedia.

Pub Date—[95]
 Note—8p; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—Articulation (Speech), *Audiovisual Aids, Authoring Aids (Programming), Cognitive Processes, *Computer Mediated Communication, Computer Software, *Imagery, *Multimedia Materials, Music, *Noise (Sound), Sound Effects, *Theory Practice Relationship

Although sophisticated multimedia authoring applications are now available to amateur programmers, the use of audio in these programs has been inadequate. Due to the lack of research in the use of audio in instruction, there are few resources to assist the multimedia producer in using sound effectively and efficiently. This paper addresses the problem by providing some basic understanding of the cognitive and affective effects of audio when used with visual material in a computer-mediated environment, and presents some general tips on choosing and manipulating audio elements. Topics include: foundations of multimedia; general properties of sound and perception; and audio elements in multimedia production: speech, sound effects, and music; silence; the roles of audio: picture defines sound, sound defines picture, sound parallels picture, and sound counterpoints picture. Contains 14 references. (DGM)

ED 380 064 IR 016 985
 Delicio, Gail Reardon Linda
The Evolution of a Drawing.

Pub Date—[95]
 Note—8p; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—*Art Expression, Artists, *Childrens Art, Cognitive Processes, Computer Assisted Testing, *Creative Development, Freehand Drawing, *Knowledge Representation, Synthesis, *Verbal Communication, *Visual Perception
 Does a drawing embody the form and focus of

what the artist actually sees, or instead, is it only after seeing the finished drawing that the artist knows the true meaning of his or her visual experience? It is the knowledge of the visual experience that drives the representation of it. Knowledge of the visual experience is present in varying degrees, contains the defining characteristics and distinctive features of what is seen, but may not be readily accessible in its entirety at all times. To study this concept, the perceptual and cognitive activities of two children were recorded as they made drawings on paper attached to a computer digitizing board. Analysis of verbal and visual protocols synchronized in real time allowed inferences to be made about the artists' judgments as they drew. It was found that the most powerful force guiding the evolution of a drawing is not the concept of the representation of what is seen, but rather the sense of organization and balance of that representation on the picture surface which inspires the artist to give form to meaning. (DGM)

ED 380 065 IR 016 986
 Grady, Ann M.
Layered Worlds: A Metaphor of Time, Visualizing the Experience of Alzheimer's.

Pub Date—[95]
 Note—6p; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—*Alzheimers Disease, *Art Expression, Artists, Caregivers, Family (Sociological Unit), Memory, Metaphors, Patients, *Photography, Time Perspective
 Identifiers—Visual Imagery

This paper describes an exhibit, "Layered Worlds: The Look of Alzheimer's," which uses photography as the medium to interpret Alzheimer's disease visually. The goal was not to photograph the victims of the disease, but to interpret the experience of Alzheimer's for the patient, family members, and caregivers. The metaphor of layers was used to convey the experience of a world of time-of layers of past, present, and future, out of touch with one another, and whose sequence is out of kilter. Images with shallow depth of field expressed the world of both patient and caregiver, a world where a momentary glimpse of recognition is surrounded by foginess and the blur of forgetting. Carousel images conveyed the confusion as well as the dignity of the patient. Images reflected in windows were used to show the experience of family members who move in and out of varied worlds, the day-to-day world with its cares and responsibilities and that of the patient, a world of its own. A series of "cranberry" photographs, with rich colors and sharp images, spoke of a life to be affirmed. The work of other artists who have interpreted this disease are mentioned as well. (DGM)

ED 380 066 IR 016 987
 McLellan, Hilary
Magical Stories: Blending Virtual Reality and Artificial Intelligence.

Pub Date—[95]
 Note—6p; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—*Artificial Intelligence, Computer Games, Computer Graphics, *Computer Simulation, Fine Arts, *Simulated Environment, *Visual Arts
 Identifiers—*Interactive Fiction, *Virtual Reality
 Artificial intelligence (AI) techniques and virtual reality (VR) make possible powerful interactive stories, and this paper focuses on examples of virtual characters in three dimensional (3-D) worlds. Waldern, a virtual reality game designer, has theorized about and implemented software design of virtual teammates and opponents that incorporate AI techniques including fuzzy logic, neural nets, and genetic algorithms. He asserts that one of the primary goals of VR is to generate virtual actors with whom the participant can interact in a contextually meaningful fashion, and proposes a classification scheme for such characters, as determined by intelligence level and centrality to the game. Virtual characters that can reason about their environment in original

ways are being developed. PLACEHOLDER, a VR art project inspired by Native American myths and stories, features virtual characters where VR explorers can play the role of a bird, snake, person, or other creature. Participants, embodied in "smart costumes," take on the animal's pattern of movement, character, physical abilities, and may explore different sites or mark home territory. Other examples of virtual characters are: Dolby's "Virtual String Quartet," which synchronizes animated figures with 3-D sound; and an "avatar," a virtual character that reflects a person's look, mood and personality, and who represents him or her in a virtual world. (Contains 8 references.) (MAS)

ED 380 067 IR 016 988
 Guelette, David G.
Curriculum: Managed Visual Reality.

Pub Date—[95]
 Note—7p; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Information Analyses (070) — Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—*Art Expression, Background, *History, Mass Media, Mysticism, Philosophy, Psychology, *Symbolism
 Identifiers—Alchemy, *Reality, Spirituality, Visual Representation

This paper explores the association between the symbolized and the actualized, beginning with the prehistoric notion of a "reality double," in which no practical difference exists between pictorial representations, visual symbols, and real-life events and situations. Alchemists of the Middle Ages, with their paradoxical vision of the universe having mixed elements of the physical world and the imagined characteristics of mystical and spiritual forces, are prophets of the modern age. Their ideas have been the basis for some modern scientific discoveries, as the visions they foretold through highly visual symbols became conscious to the mind of man and contributed to a redefinition of reality. Based on a belief in the redefined reality, in which things and people could be altered to form more useful or valuable elements, a curriculum was created for vocational and spiritual training, with state support, that was to be provided uniformly across classes. Interest in redefining reality was revived at the beginning of the 20th century through the following set of circumstances: (1) laws of atomic physics changed forever the notion of the nature of matter, and no longer could the idea of fixed reality be assumed; and (2) birth of the sciences of psychology and psychiatry, and an acceptance of the existence of the subconscious, an extranatural or mystical aspect of man. Through time, artists have symbolically expressed their visions of new realities that were "abstract" and lacking in absolutes. In addition, mass media created an illusion of reality, both consciously and subconsciously. (MAS)

ED 380 068 IR 016 989
 Kerns, H. Dan Johnson, Nial
Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials.

Pub Date—[95]
 Note—10p; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)
EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—Audiovisual Centers, *Communication Skills, Computer Uses in Education, *Curriculum Development, Higher Education, Multimedia Materials, Nonverbal Communication, Slides, *Student Projects, Teacher Attitudes, Teaching Methods, *Visual Aids, *Visual Literacy
 Identifiers—*Student Empowerment

Recognizing the decline in student visual communication skills, faculty from different disciplines collaborated in the design of a visual literacy course. The visual literacy skills developed in the course are that students learn in the following ways: (1) through faculty presentation and demonstration of the various tools available; (2) with hands-on practice and discovery; (3) in a tutorial manner; and (4) through observation learning—faculty members utilizing visual mediums with well produced visuals. A

key element to student success in the course was the faculty's knowledge and emphasis of the importance of visual literacy. The progression of the course, which began in 1967, follows four distinct stages of development. In stage one, the process of creating slides is cumbersome, requiring several steps and student dependency on professional staff. Stage two is marked by the introduction of personal computers, and a decrease in dependency on professional staff. During stage three, students begin to grasp the importance of effective visuals, as they learn the language of visual literacy, practice skills first hand, and achieve near to total empowerment. Stage four is the current stage, similar to stage three, with the added component of multimedia. The outcome of the visual literacy class is the contagious interest that it has resulted in, with fellow students, faculty, and clients impressed with and wanting to know more about the use of technology in presentations. (Contains 9 references.) (MAS)

ED 380 069

IR 016 990

Stewig, John Warren

Children's Observations about the Art in Picture Books.

Pub Date—[95]

Note—10p; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Childhood Attitudes, Children's Literature, Classroom Environment, Descriptive Writing, *Discussion (Teaching Technique), Elementary Education, *Illustrations, Photographs, *Picture Books, *Skill Development, Text Structure, Visual Arts, *Visual Literacy

Identifiers—Picture Interpretation, Picture Text Relationship

This report establishes a foundation of information about how children in classroom settings develop visual literacy. Data was gathered during five 45-minute sessions with a second and a fourth grade classroom during which children looked at pictures in four versions of the Noah's Ark tale. The intent was to elicit whatever children chose to say about their observations of the books, then have them choose a favorite version and justify that choice. A description of the classroom discussions during the sessions is presented, and focuses on the order in which the children chose to look at and discuss the books; picture content; artists' use of color and lines; and page layout. Six tables present data: order of presentation; order of choice; comments about pictures for both grade 2 and grade 4; and comments about text for both grades. Some children's comments are provided to illustrate the range of their concerns. It was discovered, when verbal class discussions and written descriptions about their final picture choice were compared, that the written products were far less skilled than the discussion, implying that a more effective way to capture the thoughts of the children fully would have been to tape record their comments. Contains 13 references. (MAS)

ED 380 070

IR 016 991

Couch, Richard A.

Gender Equity & Visual Literacy: Schools Can Help Change Perceptions.

Pub Date—[95]

Note—8p; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Change Strategies, *Children's Literature, Elementary Education, Females, *School Responsibility, School Role, Sex Bias, *Sex Fairness, *Sex Stereotypes, Textbook Bias, Textbook Selection, Visual Aids, *Visual Literacy

Identifiers—Equality (Social), *Gender Issues

Background information about gender inequity is provided, and the assertion is made that educators must recognize that many of the problems females encounter are begun and perpetuated in the schools. Visual literacy is part of the change that schools must make in order to make greater strides toward gender equity. Two connections between visual literacy and gender equity are female images and the exploitation of those images in popular media, and

the portrayal of gender stereotypes in textbooks and children's literature. Five factors contribute to the unequal treatment of females in children's literature: (1) male bias in career preparation and reading material; (2) peculiarities in the English language, such as the use of male pronouns when no gender is indicated; (3) sexist literary heritage and the glorification of the male in traditional literature; (4) the preponderance of male artists; and (5) the sexuality of women's bodies. Recommended global changes include: make schools cooperative rather than competitive; confront "isms" in an upfront manner; focus on equity; begin early and be patient; change standardized testing; eliminate tracking; and don't use visuals that contain gender bias. Recommended specific changes can affect gender equity both in and outside of the schools: dispel stereotypes; increase self-confidence; use classroom peer pressure in a positive way; encourage cooperation; provide female role models; adjust the sense of dependency of some female students; encourage female students to play with typically male toys; and choose and use appropriate literature and textbooks. (Contains 8 references.) (MAS)

ED 380 071

IR 016 992

Ruberg, Laurie F. Moore, D. Mike

Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment.

Pub Date—[95]

Note—9p; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Students, Computer Graphics, Computer Interfaces, *Computer Mediated Communication, Computer Networks, Content Analysis, *Data Analysis, *Ethnography, Higher Education, *Student Participation, Surveys, Visual Arts

Identifiers—*Graphical User Interfaces, *Graphic Organizers

This paper discusses the visual organizers and graphic interfaces used to manage and report the findings from a 10-month ethnographic study of student participation and interaction in computer mediated communication (CMC) activities within the classrooms of both a freshman writing class and a plant science lab. The study focuses on social psychological issues, expressed in discourse created from computer-based interactions, from student survey self-reports, or from the observation and reporting process. It is contended that data analysis is problematic, since generation of data is affected by what the ethnographer can treat as writable, readable, visible, and interpretable, and analysis requires various visual organizers and graphic descriptions, the following of which are used in this study: research questions; tables; quantitative coding of raw data; charts/tables; hypercard stacks; figures; digital photographs; and excerpts from computer-based discussions. Graphical interfaces for the following components of the study are discussed: interviews/-field observation; surveys; videotape material; and electronic discussions. Discussion concentrates on graphical interfaces for electronic discussions, and includes issues such as coding data according to content description and affective quality, quantitative measure of network connections, and message act analysis. Data is illustrated in 6 figures. (Contains nine references.) (MAS)

ED 380 072

IR 016 993

Sitz, Robert C.

Exploring the Scope of Design Expression: A Visual Introduction.

Pub Date—[95]

Note—11p; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Guides—Classroom—Teacher (052)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Architecture, Building Design, *Commercial Art, Course Descriptions, *Graphic Arts, Higher Education, Interior Design, *Journalism Education, *Mass Media Use, Scripts, *Visual Arts, Visual Learning, Visual Literacy

Identifiers—*Visual Communication Education,

Visual Design

This document presents a definition and brief background of graphic design and visual education. It outlines a journalism and mass media course lecture which introduces students to the commercial scope of visual communications and the potentials of design. The script along with appropriate slide titles and descriptions, are provided to recreate the course lecture. First, the use of visual symbols and graphic expression at the time of the birth of the Confederate States of America—bank notes, confederate and union uniforms, and the stars and stripes—is examined in order to provide an historical context. Second, significant branded products utilized throughout history are discussed, including Kellogg, Quaker, Jim Beam, Camel, Ball, Campbell, and Arm & Hammer. Fourth, examples of architecture and environmental design that have contributed to the creation of a corporate identity such as Harrod's Department Store, the Citadel, Fallingwater, and Johnson Wax are described. Finally, some corporations' (Coca-Cola, BMW, and General Motors) communication-driven identities are explained. (Contains 16 references.) (MAS)

ED 380 073

IR 016 994

Pruiser, Peggy, A. P.

The Role of Color in Remembering Graphically Presented Information.

Pub Date—[95]

Note—7p; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Students, *Color, Comparative Analysis, *Graphic Arts, Higher Education, Instructional Design, Memory, Visual Arts, *Visual Learning, Visual Literacy

Identifiers—*Graphic Representation, Testing Time, Visual Cues, *Visual Recall

Evolving from concern for the increasing requirements for literacy, especially visual literacy, the purpose of this study was to determine the impact of color on learning. Sixty midwestern college students were assigned to groups where they read and studied a graphic presentation, and then were tested on their recall and retention. The following independent variables were manipulated to determine relationships with recall and retention: (1) type of graphic presentation; i.e. systematically color-coded or black/white; (2) assessment types; i.e. systematically color-coded or black/white; and (3) time of testing; either immediate recall or two-week delayed retention. The dependent variable, recall/retention on the assessment graphic, was measured by achievement, the number of characters, actions, and explanations that were remembered and recorded on a graphic presentation summarizing a little-known Norse myth. Results failed to show a significant three-way interaction among the graphic presentation, graphic assessment, and time of testing. Furthermore, results did not indicate a significant two-way interaction between presentation type and graphic assessment type. The use of color did not have an impact on the recall and retention of verbal information presented in graphic form. Implications for future research are suggested. Data is presented in one figure and three tables. (Contains 18 references.) (MAS)

ED 380 074

IR 016 995

Pettersson, Rune

Associations From Pictures.

Pub Date—[95]

Note—10p; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports—Evaluative (142)—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Advertising, *Association (Psychology), *Association Measures, Associative Learning, College Students, Data Analysis, Higher Education, *Instructional Design, *Pictorial Stimuli, Slides, Teaching Methods, Visual Literacy

Identifiers—Advertisements, *Picture Interpretation, *Pictures

A picture can be interpreted in different ways by

various persons. There is often a difference between a picture's denotation (literal meaning), connotation (associative meaning), and private associations. Two studies were conducted in order to observe the private associations that pictures awaken in people. One study deals with associations made from slides; the other with interpreting pictures in advertisements. In the first study, 25 university students were shown slides, then asked to write the associations called to mind by the image content in each slide. Chains of association reflecting the subjects' trains of thought are discussed and examples provided. The conclusion was drawn that teachers who use slides in their verbal presentations must realize that pictures can generate a variety of associations in audiences. Thus, it may be concluded that pictures used in information and instructional material, always should have captions to guide the understanding of the content. In the second study, six advertisements were chosen at random from an airline magazine. Trademarks were hidden, and the advertisements were shown to 50 students, who were asked to write down what company they thought the advertisement represented; type of product; company or trademark they believed the advertisement was meant to promote; and whether they had seen the picture before. Results showed that only a few students had either seen some of the pictures before, or could associate the right picture with the right company. It was concluded that pictures seldom give rise to associations that are directly linked to the advertised product, service, company, or trademark, and the associations elicited can best be described as "disparate." Two tables summarize the data. (Contains nine references.) (MAS)

ED 380 075 IR 016 996

Croft, Richard S. Burton, John K.
Toward a New Theory for Selecting Instructional Visuals.

Pub Date—[95]

Note—11p.; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Cognitive Mapping, *Concept Formation, Cues, *Epistemology, *Illustrations, Instructional Materials, *Media Selection, Schemata (Cognition), Selection Tools, *Visual Aids, Visual Learning

Identifiers—*Concept Attainment Strategy, Dual Coding Theory, Focusing Behavior, Scanning, Selection Theory

This paper provides a rationale for the selection of illustrations and visual aids for the classroom. The theories that describe the processing of visuals are dual coding theory and cue summation theory. Concept attainment theory offers a basis for selecting which cues are relevant for any learning task which includes a component of identification and recognition. Selection strategies, methods for concept attainment, are used when the learner is able to choose the order of instance. Reception strategies are used in the more realistic unpredictable, random instance presentation. Experiments that tested individual choice of selection and reception strategies resulted in the following suggestions to consider when choosing an illustration: instructional pacing; previous experience; and field dependence. Supportive evidence also discusses the effects of pacing; level of prior knowledge; and field dependence and visual learning. It is concluded that the application of concept attainment theory to future research may allow more precise and informed choices of illustrations, as well as suggesting use of types of illustration previously unconsidered. (Contains 34 references.) (DGM)

ED 380 076 IR 016 997

Duff, Jon M.
The Pedagogy of Photorealistic Rendering.

Pub Date—[95]

Note—8p.; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Guides - Classroom - Teacher (052) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Art Education, Art Expression, *Computer Graphics, *Graphic Arts, Imagery,

*Teaching Methods, *Visual Arts, Visual Learning, Visual Literacy

Identifiers—*Digital Imagery

This paper discusses current changes in the teaching and learning of artistic rendering in light of technological advances that may cause teachers to rethink both what is taught, and the manner in which the results of the artistic process are valued and evaluated. The two methods of generating a photorealistic computer image are described, followed by definitions of the following terms: rendering, photorealistic rendering, and digital (computer) photorealistic rendering. A distinction is made between internal aesthetic and external aesthetic, and an analogy is provided for illustration. A strategy for teaching photorealistic rendering, in such a way that the subject can be divided into tool creation and tool use, is outlined in the following steps: creation of valid geometry; creation of original material, environment, and bump maps; placement of geometry into context; effective choice of lights and viewing position; choice of appropriate maps and filters; and choice of appropriate output medium. Finally, students can be evaluated on their growth in understanding complex relationships of form, material, and presentation unique to this medium. This provides a bridge between traditional rendering and digital rendering. (Contains six references.) (MAS)

ED 380 077 IR 016 998

Brunch, Robert C. Bloom, Janet R.
The Role of Graphic Elements in the Accurate Portrayal of Instructional Design.

Pub Date—[95]

Note—14p.; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adjectives, College Students, *Comparative Analysis, *Data Interpretation, *Diagrams, *Flow Charts, Higher Education, Illustrations, Instructional Design, *Visual Aids, Visual Learning, Visual Literacy

This study explores the interpretation of two types of flow diagrams composed of different visual elements intended to communicate the same meaning. Using linear and cyclical diagrams, the study focused on whether, given a series of diagrams using linear elements and a series using cyclical elements, both types of visuals convey the same message to viewers in relation to instructional design information. Ninety-three college students were asked to read flow diagrams, either composed of boxes connected by straight lines or ovals connected by curved lines, and immediately write three to five adjectives describing the diagram. It was discovered that: (1) the two flow diagrams were not perceived as having significant differences in the message they conveyed; (2) both types were perceived as being appropriate for the display of instructional design models, although the ovals diagram was perceived as being more representative of the synergistic nature of the instructional design process; (3) the ovals diagram was interpreted by more participants as a means of sending a more interactive interdependent message; and (4) both diagrams elicited similar adjectives from the participants, and therefore neither was perceived as giving a more accurate portrayal of the instructional design process. Two figures provide the flow diagrams. (Contains 34 references.) (MAS)

ED 380 078 IR 016 999

Dwyer, Francis M. Moore, David M.
Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels.

Pub Date—[95]

Note—8p.; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Coding, *Cognitive Style, College Students, *Color, *Field Dependence Independence, Higher Education, *Illustrations, Information Processing, Pretests Posttests, *Test Format, Verbal Tests, Visual Aids, Visual Literacy

Identifiers—Group Embedded Figures Test, Visual

Tests

The purpose of this study was to examine the effect that coding (black and white, and color) and testing mode (visual/verbal) has on the achievement of students categorized as field independent (FI)/field dependent (FD) learners. One hundred eighty-three students enrolled in basic college level educational psychology courses were classified as either field dependent, field neutral, or field independent as a result of their performance on Group Embedded Figures Test (GEFT). Participants read a 2,000 word instructional booklet on the anatomy and functions of the human heart, containing 19 illustrations, either in black and white or with different colors used to highlight information and processes being discussed. Each student immediately received, in a visual or verbal format, four individual multiple-choice criterion tests (drawing, identification, terminology, and comprehension). On the drawing test scores, results indicated a significant difference in cognitive style, in favor of field independent students, color coding, and verbal test. On the identification test, results favored field independent students and verbal testing. Terminology and comprehension test scores also significantly favored field independent students. Total test score favored field independent students, color coding (but color coding did not influence field dependent students), and verbal testing. Results of the study verify that field independent and field dependent learners differ in cognitive processes they use. The concepts of field independence/dependence is an important variable in the teaching/learning process and color coding and test format remain as viable instructional variables. (Contains 19 references.) (MAS)

ED 380 079 IR 017 000

Griffin, Robert E. And Others
Using Symbols in International Business Presentations: How Well Are They Understood?

Pub Date—[95]

Note—9p.; In: Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Business Communication, *Cultural Influences, Cultural Literacy, *Data Interpretation, Foreign Countries, Graphic Arts, *Imagery, *International Communication, Symbolic Language, Visual Aids, Visual Literacy

Identifiers—Japan, Sweden, *Symbolic Representation, Tanzania, United States

The purpose of this study was to measure how well business and professional people from various cultures interpret symbols commonly used in international business presentations. Questionnaires contained 15 black and white symbols, selected from the clip art collection of Harvard Graphics business graphics software. Respondents from the United States, Sweden, Tanzania, and Japan were asked to write free-form responses classifying the symbols. The symbols were divided into three categories—verbal symbols, pictorial symbols, and abstract symbols—each of which is defined. Symbols in the verbal category were either clearly understood or not understood at all by the subjects, with little middle ground. Results concerning pictorial symbols clearly show the following rank order of understanding based on country, with highest rate of understanding first: United States, Sweden, Tanzania, and Japan. This rank order is probably due to the fact that most symbols used in the study were designed for a predominantly U.S. audience. Abstract symbols were the most difficult for all audiences to comprehend, indicating that abstract symbols are culturally dependent. The results offer some guidance to visual designers. It is recommended that when using symbols in presentations, symbols should be used which are designed for the culture, and the use of symbols should be restricted to verbal and pictorial symbols. Data is presented in eight figures. An appendix provides data recorded by symbol and country, shown as percentages. (MAS)

ED 380 080 IR 017 001

Ipek, Ismail
Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective.

Pub Date—[95]

Note—13p.; In: Imagery and Visual Literacy: Se-

lected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Information Analyses (070) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Cognitive Processes, *Computer Assisted Instruction, *Computer Graphics, *Graphic Arts, *Human Factors Engineering, *Integrated Learning Systems, *Reading Skills, *Text Structure, *Visual Learning, *Visual Perception

Identifiers—Chunking, Content Structure, *Text Density (Computer Display)

This paper examines variations of text density levels for learning in a computer-based instruction (CBI) tutorial from an integrated perspective, and addresses the following questions: (1) What is the text density? (2) What are the relationships among text density approaches? and (3) What are the contributions of text density for learning and how can perceptual skills and human factors be used for a CBI tutorial? Several ways of defining low- and high-density are given, and the effect on achievement of visual perception and reading skills is discussed. The variation of text density levels is addressed from the standpoint of chunking and manipulation of content information approaches. The structure of text density considers both the components of screen design and the elements of human information processing. Meaningful information occurs when interaction is provided from the intersection of text design, content and perception, indicating the relationship between text density and the perceptual cycle. Finally, text density variations of CBI screen design are affected by technological and human cognitive limitations, based on different visual perceptions, human-computer interaction strategies, and user interfaces. Three figures illustrate aspects of CBI and text density levels. (Contains 49 references.) (MAS)

ED 380 081

IR 017 002

Ganguly, Indrani

Needs Assessment—A Savvy Way To Secure ITV Use.

Pub Date—[95]

Note—17p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Audiovisual Instruction, *Educational Television, *Elementary Secondary Education, *Needs Assessment, *Resource Allocation, *Science Teachers, *Surveys, *Teaching Methods, *Visual Learning, *Visual Literacy

A needs assessment survey of science teachers in 5th through 12th grades was conducted to answer the following research questions: (1) What factors influence science teachers positively or negatively toward using instructional television (ITV)? and (2) What are the significant needs felt by science teachers in the actual classroom regarding ITV use? Results of needs assessment found eight factors and three stand-alone items that influenced the teachers' beliefs about ITV use: relevant and accurate; entertaining; instructional support; teacher involvement; accessibility; focus; availability; external approval; the program uses background music; the program is narrated by woman; and smaller class size for effective use. With respect to the significant needs felt by teachers, a discrepancy was found between ideal and actual situations across all eleven variables, indicating serious gaps in technological innovations in ITV use. Three tables and one figure illustrate the data analysis. (Contains 59 references.) (MAS)

ED 380 082

IR 017 003

Ma, Yan

A Reader-Response Analysis of "A Book from the Sky."

Pub Date—[95]

Note—21p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977. Illustrations may not reproduce clearly.

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Age, *Art Criticism, Art Education, *Chinese, Cultural Influences, *Data Interpretation, Ethnicity, Foreign Countries, Imagery, Professional Occupations, *Reader Response, *Reader Text Relationship, Sex, Visual Arts, Visual Literacy

Identifiers—*Book from the Sky (A), China, Gender Issues, United States

This study applies reader-response criticism to investigate subject positions of gender, age, ethnicity, and profession through the poststructural analysis of an art work entitled "A Book from the Sky," and examines the relationship among viewer, text (the art work), and artist. A description of the art work is provided as an introduction. The study's general concern is "What meanings do viewers with different ethnicity, gender, age, and profession construct from viewing this work of art?" The study compares the similarities and differences of the interpretations given by United States (novice) viewers and Chinese (expert) critics; ascertains the author's intention in making the "Book"; compares his intention with viewer reactions; and describes the codes in the "Book." An introduction to the Chinese language is provided, and the following language codes are defined: images; sounds; radicals; grammar. Three illustrations of the "Book" are provided. (Contains 39 references.) (MAS)

ED 380 083

IR 017 004

Metallinos, Nikos

The Syntax of Moving Images: Principles and Applications.

Pub Date—[95]

Note—18p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Information Analyses (070) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Audiovisual Communications, Film Production, Films, Foreign Countries, Graphic Arts, *Imagery, *Mass Media, *Motion, Photographs, Syntax, *Television, Time, Visual Aids, Visual Arts

Identifiers—Movement (Visual Arts), *Visual Imagery

This paper examines the various theories of motion relating to visual communication media, discusses the syntactic rules of moving images derived from those of still pictures, and underlines the motions employed in the construction of moving images, primarily television pictures. The following theories of motion and moving images are presented: Real Movement Theory; Induced Movement Theory; Apparent Movement Theory; and Phi Phenomenon Movement. Time is the essence of change sequence or motion, and is explored in terms of physiological, objective, and emotional, subjective, or psychological types of time. All pictures are icons by definition, and the iconic level of moving images is discussed. Points of view in constructing visual images include the objective, subjective, and medium creative approaches, and the three types of motions used in the construction of television imagery are primary, secondary, and tertiary. Additional types of motion include movement of the performers or objects themselves in their environmental space; the motion of the television camera that generates a variety of movements and provides various points of view of the recorded event; and movements created by sequencing pictures and editing, including implied motion, accelerated motion, slow motion, arrested motion, rhythmic motion, abrupt or sudden motion, transitional motions, and superimposition. (Contains 43 references.) (MAS)

ED 380 084

IR 017 005

Simpson, Timothy J.

Message Into Medium: An Extension of the Dual Coding Hypothesis.

Pub Date—[95]

Note—10p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Guides - Non-Classroom (055) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Coding, *Cognitive Processes, Communication (Thought Transfer), Information Processing, Instructional Design, *Mass Media, Models, Multimedia Instruction, Reader Text Re-

lationship, Visual Aids, *Visual Learning, Visual Literacy

Identifiers—*Dual Coding Theory

This paper examines the dual coding hypothesis, a model of the coding of visual and textual information, from the perspective of a mass media professional, such as a teacher, interested in accurately presenting both visual and textual material to a mass audience (i.e., students). It offers an extension to the theory, based upon the various skill levels of members of the audience at processing information, and provides a series of 12 practical suggestions to those encoding visual media messages. The suggestions are intended to increase the accuracy of integration of visual and verbal symbols and the likelihood of faithful communication between the encoder and the audience. An introduction to the dual coding hypothesis serves as a basis for the 12 suggestions, which address issues such as verbal and visual stimuli; images and logogens; image receivers; concept formation; information conveyance; discrepancies; anxiety; and the mediated communication model, consisting of both a content and a reception system. Finally, to make the model more effective in the classroom context, it is recommended that the model be extended to cover the entire information transmitting process from source of information to the audience. (Contains seven references.) (MAS)

ED 380 085

IR 017 006

Jones, Marshall G.

Visuals for Information Access: A New Philosophy for Screen and Interface Design.

Pub Date—[95]

Note—10p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Information Analyses (070) — Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Change Strategies, *Computer Assisted Instruction, *Computer Graphics, Computer Interfaces, Computer Uses in Education, *Graphic Arts, Literature Reviews, Models, *Screen Design (Computers), Visual Aids, Visual Arts, Visual Learning

Identifiers—Browsing, Examples, *Iconicity, *Paradigm Shifts

Computer-based instruction (CBI) has undergone tremendous changes in the past decade. This paper focuses on the following three areas of designing information presentation: (1) screen design literature is dated, and the existing guidelines do not allow for advances in computer technology; (2) open-ended guidelines may offer designers sufficient guidance for designing computer screens and user interfaces without stifling the creativity of the individual designer; (3) the paradigm of static screens has changed to one of active, interactive, screens filled with dynamic visual elements. The evolution of computer use and graphical user interface design, and the outdated literature are briefly described. Browsing is presented as a broad concept of interface design in computer-based learning environments, and seven guidelines for browsing are presented. Icons are proposed as a way in which CBI programs can use graphics (as opposed to the traditional redundancy between the object and the representational text.) Icons are considered dynamic, and are differentiated from static graphics because they show the user that a choice is available. Interactive graphics, animations, and interactive text are other examples of possible screen dynamics. This paradigmatic shift is a move away from thinking of screens as individual pieces of the program, and a move towards thinking of screens as thread that can hold the interface and the program together. Three figures illustrate a CBI program interface. (Contains 22 references.) (MAS)

ED 380 086

IR 017 007

Schiffman, Carole B.

Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication.

Pub Date—[95]

Note—9p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977. Figures may not reproduce clearly.

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Color, Communication (Thought Transfer), Cultural Background, *Ethnicity, Graphic Arts, *Imagery, Instructional Design, Instructional Materials, Public Service, *Social Background, *Visual Aids, *Visual Learning, Visual Literacy
Identifiers—*Public Service Advertising, *World Views

Graphic design is a form of communication by which visual messages are conveyed to a viewer. Audience needs and views must steer the design process when constructing public service visual messages. Well-educated people may be better able to comprehend visuals which require some level of interpretation or extend beyond their world view. Public service communication, however, often targets less-educated audiences, and designers must minimize the challenges or barriers to the audience's reception of the message. In discussing world views, it is important to remember that background and accumulation of experiences differs for each person, and an audience compares all messages against their stored images. Although effective visual communication may be developed through a variety of creative techniques, the lack of creativity in educational materials is a noted reason for their ineffectiveness. It is contended that design elements, through the use of color, line, shape, etc., can express world views by producing a responsive emotional effect in the recipient by a visual stimulus. Sociocultural and ethnographic elements make an image familiar and comfortable. In a society that is becoming more and more dependent on images, the visual efficacy of images will become increasingly critical. Educators must recognize and capitalize on recipients' unique world views, so they can effectively respond to their needs and accomplish educational goals. Seven figures illustrate socio- and ethnographic images. (Contains nine references.) (Author/MAS)

ED 380 087

IR 017 008

Metallinos, Nikos

Approaches to Visual Communication Media Criticism and Their Application to Television Genres.

Pub Date—[95]

Note—21p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Information Analyses (070) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Communication (Thought Transfer), *Criticism, Evaluation Methods, *Film Criticism, Foreign Countries, Graphic Arts, Literature Reviews, *Mass Media, *Television Viewing, Theories, Visual Arts, Visual Literacy
Identifiers—*Visual Communication

Several schools of thought regarding media criticism, derived from diverse disciplines and literary sources, have emerged during the last decade. To examine their application to the visual communication media arts such as film and television, this paper: (1) reviews the literature of media criticism; (2) discusses various approaches to visual communication media criticism; and (3) provides examples of the application of existing visual communication approaches to criticism. Discussion includes parameters of visual communication media arts, critical approach versus critical method, and selection of criteria for the evaluation of visual communication media arts. The following critical approaches and their applications are examined: journalistic; historical; sociological; rhetorical; narrative; cultural; semiological; psychological; ideological; genre; producer's; and visual literacy. It is suggested that the development of visual media criticism is directly related to and depends upon the development of verified theories of the various visual communication media arts. (Contains 74 references.) (MAS)

ED 380 088

IR 017 009

Schjerf, Ellen

Thinking Egyptian: Active Models for Understanding Spatial Representation.

Pub Date—[95]

Note—16p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Guides - Classroom - Teacher (052) — Information Analyses (070) — Speeches/Meeting

Papers (150)**EDRS Price - MF01/PC01 Plus Postage.**

Descriptors—Art Education, Art History, *Class Activities, Computer Software, Courseware, Educational Media, Elementary Secondary Education, Foreign Countries, Hypermedia, *Multimedia Instruction, Multimedia Materials, *Spatial Ability, *Teaching Methods, Visual Arts, Visual Learning

Identifiers—*Egyptian Art, *Interactive Courseware

This paper highlights how introductory textbooks on Egyptian art inhibit understanding by reinforcing student preconceptions, and demonstrates another approach to discussing space with a classroom exercise and software. The alternative approach, an active model for spatial representation, introduced here was developed by adapting classroom approaches to multimedia computer applications, and differs from textbook approaches in the following ways: (1) establishes connections between students' patterns of thought and those of Egyptian artists, rather than concentrating on comparisons which reinforce differences; (2) invites student participation in other methods of thinking; and (3) concludes with a comparison that reveals the limitations of a traditional approach. The classroom exercise involves an eye and hand exercise, and the interactive multimedia software, "Thinking Egyptian," which uses animation, interactive responses, and problem solving approaches to involve the user in the visual logic of Egyptian art. To help students stretch beyond the comfortable visual assumptions of a lifetime, instructors are encouraged to develop active methods for involving students in different approaches to visual thinking. The classroom exercise and software present methods for expanding visual thinking and helping students recognize the logic and limitations of both the familiar and the foreign. Twelve figures offer examples of Egyptian art and provide reproductions of screens of the "Thinking Egyptian" software. (Contains nine references.) (MAS)

ED 380 089

IR 017 010

Binns, Jane C. Branch, Robert C.

Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design.

Pub Date—[95]

Note—11p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Computer Graphics, Educational Media, Elementary Secondary Education, *Imagery, Instructional Design, Instructional Materials, *Sex Bias, *Sex Fairness, *Sex Stereotypes, *Visual Aids, Visual Learning
Identifiers—*Clip Art

The purpose of this paper is to sensitize instructional message designers to the stereotypical signals which may be inherent in computer clip-art selections. A rationale is presented for the power of message design, and the differences between gender equality and gender equity are discussed. Several computer clip-art libraries were analyzed, and the consistent gender themes which emerged throughout these libraries are presented. The following recommendations are made for promoting diverse, equitable, and balanced applications of computer clip-art images for use in instructional messages: (1) use non-gendered images; (2) use non-gendered labels; (3) create your own images; (4) scan images from photographs or printed artwork; (5) advocate computer clip-art libraries which promote diversity through a broader variety of images portraying men and women; and (6) inform computer software companies about preferences. Positive role models as represented in images do make a difference in children's education. They provide the opportunity for all students to dream about whom they might become. Children should be given an opportunity to be exposed to equitable gender representations in instructional images. Three figures offer examples of clip-art gender portrayal. (Contains 19 references.) (MAS)

ED 380 090

IR 017 011

Silverstein, Ora

Imagery in Scientific and Technological Literacy for All.

Pub Date—[95]

Note—7p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Cognitive Processes, Computer Uses in Education, Elementary Secondary Education, Foreign Countries, Imagery, Science Education, *Scientific Literacy, Symbolic Learning, Teaching Methods, *Technological Literacy, Visual Aids, *Visual Learning, *Visual Literacy
Identifiers—*Scientific Visualization, UNESCO

Given the role science and technology play in economic and social development in today's world, scientific and technological literacy must be given priority as an essential component of basic education. The significance of the visual component of literacy has increased with advances in technology and picture and image usage. The United Nations Educational Scientific and Cultural Organization's (UNESCO) "Project 2000+" and the United States' Project 2061 are examples of the way scientific and technological literacy objectives can be pursued. No sufficient thought has been dedicated, however, by science teachers to the procedure of image and symbol formation and the formation of concepts in human cognition. Examples of effective use of symbols can be found in the petroglyphs and drawings of the American Indian culture. Understanding the visual basis of human thought can bring about a more intelligent equilibrium between the written word and the visual-acoustic components in acquiring literacy. Scientific Visualization, a new movement synthesized from the parent fields of computer graphics, simulation, image analysis and applied art using the power of computers, multimedia, and hypermedia techniques to transform information into visual symbols, is recommended as a worthwhile teaching innovation to address the issue of imagery and concept formation. (Contains 19 references.) (MAS)

ED 380 091

IR 017 012

Buck, Mary

The Impact of Electronic Visualization: Concerns and Delimitations.

Pub Date—[95]

Note—8p.; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Bias, Business, Computer Graphics, Computer Uses in Education, *Cultural Background, Design Requirements, Educational Background, *Educational Media, Graphic Arts, *Imagery, Instructional Design, Multimedia Materials, *Production Techniques, Training Methods, Visual Arts, *Visual Learning, Visual Literacy
Identifiers—Gender Issues

In response to the challenge of media technology and classroom cultural and educational diversity, this paper (1) presents a brief overview of historical literature on the suggestive powers of visual images in business and education, (2) analyzes the influence of audience diversity and biases during the production/selection of visual presentations, and (3) considers the delimiting form of new media presentations. Pedagogical and technological concerns have grown since the emergence of visually enhanced learning environments in the allied fields of business and education. Newly formed businesses which specialize in the creation of computer-generated and controlled images are examples of profitable and growing new media companies, which provide production, training, and consultation for their clients. Production and training, and cost-effectiveness are concerns for educational institutions as sophisticated electronic tools are implemented in classrooms. The advantages of using new technology for creation and display of visual images include easy manipulation to fit the customized needs of the user and saved production time and energy. In contrast, research suggests that images are also able to detract from learning, so new media productions can prove detrimental without proper training in design principles and awareness of related issues. Media producers can obtain positive results not only by skill but also by sensitivity to such issues as

adverse reflection, equal reflection, along with awareness of target audience's cultural background, gender, and ethnic biases. (Contains 16 references.) (MAS)

ED 380 092 IR 017 013

Hergert, Tom. *And Others*

Two Applied Revisions of a Multimedia Tool: Assessing Attitudes Towards Computer Technology and Cultural Diversity.

Pub Date—[95]

Note—5p. In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977. Figure 2 contains very small illegible print.

Pub Type—Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Attitude Measures, Computer Uses in Education, Cultural Pluralism, Educational Technology, Elementary Secondary Education, *Multicultural Education, *Multimedia Materials, Opinions, *Program Development, Student Attitudes, Teacher Attitudes

This report presents the progress on the development and early testing of two applications of a modular multi-media attitude assessment system. Built using a template created in "Authorware," a dual platform interactive multimedia development tool, these systems employ visuals, audio, and text to discern attitudes and elicit reactions regarding the target areas. The first application is an evolving instrument which explores educators' attitudes toward the use of technology, especially computers, in school settings. The development of the application and the first classroom test of the latest revision are described. The second application adheres to the premise that in designing an effective multicultural learning experience, the evolving attitudes of the people who receive such training must be assessed, to be used first as a diagnostic of the present condition, then as a planning tool for interventions and a measure of change. It also focuses on multicultural education themes such as cultural pluralism on university campuses, and stresses teaching strategies and social interactions which affirm the rights of all members of learning communities to be different and emphasize their responsibilities to respect differences. (MAS)

ED 380 093 IR 017 014

Jaber, William E. Hou, Feng
Visual Resources on the Internet.

Pub Date—[95]

Note—10p. In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Guides - Non-Classroom (055) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Access to Information, *Computer Graphics, *Computer Networks, Educational Media, Elementary Secondary Education, Imagery, Instructional Materials, Manipulative Materials, *Online Systems, Pilot Projects, *Visual Aids, *Visual Arts

Identifiers—Digital Imagery, *Internet

With the development of the Internet technology and proliferation of the network application, visual materials have been digitized and archived on many publicly accessible computer servers. However, these visual resources can be beneficial to educators only when they know what they are, what they look like, in what format they are created, and how they can be used for instructional purposes. The purpose of this paper is to demonstrate: (1) the richness and diversity of the visual resources on the Internet; (2) the major categories of resources; (3) their characteristics; (4) the popular format in which they have been created and archived; (5) common access points to the resources on the Internet; and (6) pilot projects of how visual resources are used in the classroom for instructional purposes. The history of and some data on the Internet is provided. Visual resources on the Internet are characterized as digital, interactive, and manipulative, and they can be classified into three major categories: still images, motion pictures, and Internet news and discussion groups. Netiquette (network etiquette), problems, and rules for using Internet visual resources are outlined. Two appendices define 22 network terms and abbreviations, and offer a list of visual resources

available on the Internet. (MAS)

ED 380 094 IR 017 015

Knapf, Nancy Nelson

Developing Hypermediated, Videodisc Training for Child Welfare Personnel: Bringing Visually Rich Training to Rural Areas.

Pub Date—[95]

Note—14p. In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Computer Graphics, Distance Education, Elementary Secondary Education, Graphic Arts, Imagery, *Instructional Design, *Multimedia Instruction, Rural Areas, Screen Design (Computers), *Social Workers, Visual Aids, *Visual Learning

This paper addresses some design considerations for computer-produced visual displays that are intended for either local or remote audiences of social workers. The project, "Building Family Foundations," expects to design and produce 10 different educational modules, including: child development; family issues—separation and attachment; family based treatment strategies; legal issues and court procedures; professional ethics; practice skills I and II; stress management; abuse and neglect; and adolescents. Many considerations must be made in the design process: Who is the audience? How should the modules be used? module product components; features; screen design; movement logical flow; team approach; features; and video master tape format. Information display can be organized into three perspectives within the image, structure, meaning, and impact, and each of those is discussed. The "Building Family Foundations" project incorporates the best features of multimedia instruction, and hopes to enhance learning through good instructional design and appropriate use of visual imagery. (Contains 30 references.) (MAS)

ED 380 095 IR 017 016

Lockee, Barbara Hergert, Tom

Learning Visual Design through Hypermedia: Pathways to Visual Literacy.

Pub Date—[95]

Note—8p. In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Communication (Thought Transfer), Computer Graphics, Graphic Arts, *Hypermedia, *Imagery, Instructional Design, Multimedia Materials, Visual Aids, Visual Arts, *Visual Learning, *Visual Literacy, Vocabulary

Identifiers—Pictures

The interactive multimedia application described here attempts to provide learners and teachers with a common frame of reference for communicating about visual media. The system is based on a list of concepts related to composition, and illustrates those concepts with photographs, paintings, graphic designs, and motion picture scenes. The ability to read the meaning of a picture is valuable. Familiarity with pictorial composition and the vocabulary used to communicate about it will increase our awareness as consumers of information, preventing victimization and manipulation by visual imagery. As illustrated through this project, attention to composition provides visual literacy educators with a starting point for guiding learners of all ages toward the necessary skills of reading and writing visual images. Through the analysis of compositional elements, students can evaluate the choices made by professional visual designers. Students capable of integrating these analytical skills into their own work will be more effective visual communicators. (Contains 11 references.) (MAS)

ED 380 096 IR 017 017

Rezaeck, Sandra L. Cochenour, John J.

Emoticons: Visual Cues for Computer-Mediated Communication.

Pub Date—[95]

Note—14p. In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see

IR 016 977.

Pub Type—Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Computer Mediated Communication, Creativity, *Electronic Mail, Electronic Text, Information Networks, *Visual Aids

Identifiers—*Emotional Expression, *Iconic Representation, Listservs, Visual Cues

Emoticons are visual cues formed from ordinary typographical symbols that when read sideways represent feelings or emotions. Because the use of electronic mail eliminates the visual cues such as head nodding, facial expressions, posture, and eye contact found in face-to-face conversation, electronic mail users often incorporate emoticons as visual cues to augment the meaning of textual messages. The goals of this paper are to: (1) discuss the utility of emoticons as visual cues from the perspective of traditional communication models; and (2) present and discuss research regarding the frequency and variety of emoticons in selected computer-mediated communication. The use of emoticons does not appear to be a high-use element of electronic mail communications, and high frequency emoticons are most likely the ones best understood, hence variety may be limited. Individual preference and creativity appear to influence the development of new emoticons, emoticon use, and the context within which they are interpreted. Factors which appear to influence emoticon use are: (1) level of communication formality; (2) cohesion of the communication group; (3) age; (4) gender; (5) difficulty of icon reproduction; (6) commonality of meaning; and (7) personal preference and experience. Eight figures illustrate data findings. (Contains nine references.) (MAS)

ED 380 097 IR 017 018

Walker, Alice D.

Digitizing Images for Curriculum 21: Phase II.

Pub Date—[95]

Note—6p. In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977. For Phase I, see ED 370 575.

Pub Type—Reports - Descriptive (141) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Libraries, *Computer Software Development, *Database Design, *Engineering Graphics, Grants, Higher Education, Imagery, *Intercollegiate Cooperation, Multimedia Materials, *Videodisks, *Visual Aids

Although visual databases exist for the study of art, architecture, geography, health care, and other areas, readily accessible sources of quality images are not available for engineering faculty interested in developing multimedia modules or for student projects. Presented here is a brief review of Phase I of the Engineering Visual Database project at Virginia Tech, funded by a grant from the National Science Foundation to the Southeastern University and College Coalition for Engineering Education, followed by a description of Phase II with indications of the progress made in the past year. The project proposed to create an engineering visual database, composed of existing slides, photographs, video clips, and computer simulations, which could be collected, indexed, and made available for the faculty within the eight-institution coalition. Phase I involved conducting surveys, and soliciting, collecting, sorting, digitizing, and entering visuals into HyperCard and ToolBook indexes. Over 700 still images and 28 minutes of motion clips were placed on a videodisc. A barcode index was printed, and materials were distributed to each of the eight schools for evaluation purposes. The proposals for Phase II include: (1) the evaluation and revision of the prototype videodisc produced in year one; (2) the creation of new video demonstrations, animations, graphics, and other images, produced on a CD-ROM and a revised videodisc; and (3) use of an Internet-based electronic delivery system to provide efficient access. (Contains five references.) (MAS)

ED 380 098 IR 017 019

Witte, Mary Steigitz

Photography/Digital Imaging: Parallel & Paradoxical Histories.

Pub Date—[95]

Note—6p. In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association*

(26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Speeches/Meeting Papers (150)
EDRS Price—MF01/PC01 Plus Postage.
Descriptors—Art, Computer Assisted Design, Computer Graphics, *Graphic Arts, *Imagery, *Photography, Reprography, *Visual Arts
Identifiers—*Digital Imagery, *Paradigm Shifts

With the introduction of photography and photo-mechanical printing processes in the 19th century, the first age of machine pictures and reproductions emerged. The 20th century introduced computer image processing systems, creating a digital imaging revolution. Rather than concentrating on the adversarial aspects of the computer's influence on photography, the electronic revolution can be viewed as offering alternatives that were not previously available. The discussion of photography and electronic imaging addresses the following issues: repercussions for current media; deconstruction and alteration of images; transformation and the erasure of the distinction between the actual and represented world; differentiation between computer-processed images and photographs, and the possibility of hybridization between traditional and technological technologies; the challenge that the further diminishment of differentiation between unique originals and multiples means for the traditional control of replication, distribution, and concepts of value; and velocity of image capture and increased availability to the public. Digital imaging offers potential for new constructs, will permanently transform visual arts and extend our notion of art, and necessitates new ways of perceiving, knowing, and judging art. The digital revolution offers empowerment and opportunity, as well as new problems such as ethics and copyright. (MAS)

ED 380 099

IR 017 020

Frederick, Barbara W.

What Is the Relationship between Artistic Performance and Visual Proficiency?

Pub Date—[95]

Note—9p; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Art Education, Elementary Secondary Education, Graphic Arts, Pilot Projects, *Spatial Ability, *Student Evaluation, Talent, *Test Construction, *Visual Arts, Visual Learning, *Visual Literacy

Identifiers—*Visual Aptitude, Visual Tests, Visual Thinking

The purpose of this in-progress study is to try to find commonalities between visual proficiency and artistic performance. In order to assess visual proficiency, a test of spatial ability is being developed and pilot tested. Student performance on the test will be recorded and examined in relation to two traditional measures of student art performance: teacher assessment of ability (anecdotal and report card) and through administration of Clark's Drawing Abilities Test. This assessment tool is related to two arenas of professional interest. The first is the examination of the active operations of visual thinking by a variety of examples from psychological tests. The second is the difficulty in the identification of visually gifted children by classroom teachers without art training. The development and pilot testing of the new assessment tool, the tasks of which are revisions of Seymour's "Visual Thinking" activities, is outlined; and 13 visual abilities assessed through the test tasks are listed. Spatial visualization and spatial orientation are defined, and an overview is given of the assessment of children's spatial abilities. In summary, it is noted that the test being developed is not intended as a stand-alone assessment of visual abilities or proficiency, but rather a means of providing a single focused view to be considered in relation to other assessments. (Contains 16 references.) (MAS)

ED 380 100

IR 017 021

Shambough, R. Neal

Timeless Images: Past and Present.

Pub Date—[95]

Note—11p; In: *Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association* (26th, Tempe, Arizona, October 12-16, 1994); see IR 016 977.

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Cognitive Processes, Elementary Secondary Education, *Encoding (Psychology), *Imagery, Memory, *Research Methodology, Visual Aids, *Visual Learning, Visual Literacy
Identifiers—Contextual Thinking, World Knowledge

The purpose of this paper is to examine the ways in which teachers and students can leverage the power and potential of visuals to encode information and experiences as personalized meanings, and to help people create their own timeless images as ways to understand the world. The foundation is laid for conducting research to test the assertion that visual constructions can be used to help learners construct highly personalized meanings to information. The cognitive potentials of visual constructions are summarized and examples are offered that might be useful to students and teachers. Four visual construction types are defined: page organization, visualization methods, concept diagrams, and notetaking teaching processes. Teacher and student strategies are suggested, for appropriate grade ranges (K-5, middle school, and high school), to implement these visual constructions. Three broad research goals to consider in order to establish some basis for the cognitive potentials of visual construction are: (1) How do personalized meanings via visual constructions create understanding? (2) What are the effects of possible cognitive-motivational variable links when visual constructions are used by teachers and students? and (3) Which teacher and students strategies using visual constructions contribute to the development of self-directed learning characteristics? Four tables and two figures illustrate study concepts. (Contains 23 references.) (MAS)

ED 380 101

IR 017 029

Glisson, Margaret, Ed.

The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State.

Report No.—ISBN-0-931658-43-8

Pub Date—94

Note—80p.

Available from—New York Library Association, Youth Services Section, 252 Hudson Avenue, Albany, NY 12210 (\$10, plus \$2 shipping and handling; New York residents add sales tax or supply tax-exempt certificate).

Pub Type—Guides - Non-Classroom (055)

EDRS Price—MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Community Services, Library Administration, Library Equipment, Library Planning, *Library Services, *Library Standards, *Needs Assessment, Outreach Programs, *Public Libraries, User Needs (Information), *Youth Programs

Identifiers—American Library Association, Americans with Disabilities Act 1990, *New York, Output Performance Measures

These standards provide measures for evaluating communities' needs for public library services, and summarize the essentials for quality service for youth and those who work with youth. New management tools, specifically guides for planning and role setting and manuals for defining output measures, the challenge of electronic access, as well as the State of New York mandate that public libraries provide Outreach Services necessitated a revision of standards. Forty-two standards are divided into the following chapters: "Philosophy of Service"; "Recommendations for Planning for Public Library Service for Youth"; "Recommendations for Staffing for Public Library Service for Youth"; "Recommendations for Service for Children"; and "Recommendations for Service for Youth Adults." Appendices include a list of the Standards; a discussion of the effect of the Americans with Disabilities Act on library services for youth; a summary of the planning process; a chart illustrating developmental characteristics of youth and their relationship to library services; the American Library Association competencies for librarians serving children and youth; recommendations on furniture and equipment for children; and minimum standards for public libraries in New York State. (Contains 31 references.) (AEF)

ED 380 102

IR 017 031

Education and Cultural Heritage: Solid Partners

for the NII, Current and Emerging Projects and Approaches. Project Descriptions.

Getty Art History Information Program, Santa Monica, CA.

Pub Date—14 Jan 95

Note—44p; Booklet produced for a panel discussion, "Education and Cultural Heritage," held in conjunction with the National Conference of the Getty Center for Education in the Arts (Santa Monica, CA, January 1995).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—*Art Education, *Cultural Background, Educational Change, Educational Innovation, *Educational Technology, Elementary Secondary Education, Fine Arts, Higher Education, Integrated Activities, Intellectual Property, *Program Descriptions, *Technological Advancement

Identifiers—Getty Center for Education in the Arts, *National Information Infrastructure

This booklet, distributed at a meeting, contains project descriptions from each participating organization and fact sheets on the Getty Art History Information Program's (AHIP's) initiatives. Held in conjunction with a national conference on transforming education with the arts, the discussion was conducted by representatives of many projects and institutions that are currently using technology to expand educational programming beyond the walls of the traditional classroom and that are investigating the educational impact of the National Information Infrastructure (NII). The meeting occurred at a time when serious questions of intellectual property rights, quality, access, and availability impeded the potential benefits that the arts can offer education. Participants shared ideas and explored approaches to integrating cultural heritage information into educational programs. Brief descriptions are provided for 17 projects. An appendix contains six fact sheets for the Getty AHIP. The program agenda is also included. (SLD)

ED 380 103

IR 017 032

Interim Study Committee on Library Issues: Final Report.

Indiana Legislative Services Agency, Indianapolis.

Pub Date—Nov 94

Note—19p.

Pub Type—Reports - Evaluative (142)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Access to Information, *Archives, *Information Storage, *Library Administration, Library Collections, Library Funding, Library Planning, Library Standards, *Public Libraries, State Aid, State Libraries, Technological Advancement

Identifiers—*Indiana, *Library Security

The Interim Study Committee on Library Issues was directed to study all aspects of public libraries, and review the space and document security problems of the state archives. The "Introduction and Reasons for Study" section highlights the Committee's 1993 findings and recommendation; 1994 goals; and conditions at the state archives. The next section, "Summary of Work Program," covers the topics reviewed at each of the five committee meetings in 1994 as well as one subcommittee meeting. The "Summary of Testimony" section discusses the state archives; library governance; the role of libraries in an era of technological change; library standards; access to/funding of public libraries; and Indiana Library Federation (ILF) recommendations. The final section, "Committee Findings and Recommendations," summarizes its findings and recommends actions regarding public library governance, access, standards, funding, and the state archives. The Interim Study Committee membership roster and a witness list are also provided. (MAS)

ED 380 104

IR 017 033

Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III.

Idaho State Library, Boise.

Spons Agency—Department of Education, Washington, DC.

Pub Date—Jan 94

Note—31p.

Pub Type—Reports - Descriptive (141)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Continuing Education, *Federal Aid, Financial Support, Library Cooperation, *Library Development, Library Planning, Library Services,

*Program Descriptions, *Public Libraries, *Resource Allocation, Shared Library Resources, Staff Development, State Libraries, State Programs
Identifiers—*Idaho, *Library Services and Construction Act

The Idaho allocation plan for funds from the Library Service and Construction Act continues the emphasis on priorities listed in fiscal year 1994 and those that were described in the statewide plan for the years 1994 through 1998. These priorities are: (1) advocate for the creation of library districts with adequate tax support to serve the state's entire population; (2) strengthen cooperation and resource sharing among libraries, using technological assets in a coordinated and collaborative fashion; and (3) expand continuing education programs for library staff and governing boards. Five competitive projects are described that fall under Title I, Public Library Services. Ten projects, some of which overlap with Title I efforts, are described under Title III, Interlibrary Cooperation and Resource Sharing. A final project for public library construction is listed under Title II. Six appendices list requirements for projects in specific areas and give the grant cycle timeline for the fiscal year. (SLD)

ED 380 105

IR 017 034

Wei, Wei

Science Library User Survey Report, University of California, Santa Cruz,
 California Univ., Santa Cruz.

Pub Date—Sep 94

Note—139p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Access to Information, College Faculty, Futures (of Society), Graduate Students, Higher Education, Library Planning, *Library Services, *Science Libraries, Surveys, Undergraduate Students, *User Needs (Information), Users (Information), *User Satisfaction (Information), *Use Studies

Identifiers—Focus Groups, University of California Santa Cruz

A survey of 136 science faculty, graduate, and undergraduate students, and focus group interviews, provided perceptions and input to be used to rethink the science library's organizational structure and services. Users felt the following to be important library services: consulting the Melvyl databases; borrowing books; interlibrary loan services; using photocopy machines; consulting library materials; receiving help at the Reference Desk, especially in the evenings and on weekends; checking out reserve materials; using the library as a place to study; and consulting UNIX. Important future services include finding articles on specific research topics; instruction on the Melvyl databases and electronic resources of the Cowell Room; electronic mail reference questions and notifications of overdue books, recalls, and holds; electronic reserves; placing holds from the online catalog; and ordering all needed materials through any Melvyl databases. Six focus groups interviews were conducted, and responses are provided for each focus group on 12 unstructured questions. Data is presented in 44 figures. Ten appendices include statistical results and a summary of suggestions from each survey group, a list of focus group questions, and summaries of each focus group interview. (MAS)

ED 380 106

IR 017 035

Parkinson, Linda L. Burton, Annie Laurie

Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.

Twin Falls Public Library, ID.

Spons Agency—Department of Education, Washington, DC.

Pub Date—[90]

Contract—R-167-A90349

Note—68p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Computer Uses in Education, *Cost Effectiveness, Educational Technology, *Federal Aid, Grants, High School Equivalency Programs, Library Automation, Library Development, Library Expenditures, Library Facilities, *Library Services, *Literacy, Resource Allocation, State Programs, *Technological Advancement

Identifiers—*Library Services and Construction Act, *Twin Falls Public Library ID

The grant received for the Literacy Program of the Twin Falls (Idaho) Public Library (approx-

mately \$24,000) has contributed to the overall improvement of the library system afforded by construction of a new addition planned for completion in February 1991. Grant funds supporting the literacy program complemented funds from a bond issue for construction. A state-administered grant to automate the library catalog also fits well with the enhancement of literacy services. The grant has made possible the construction of tutoring carrels and the purchase of literacy computer hardware and software, as well as audiovisual materials related to literacy and job skills. Grant money has also been spent on preparation material for the GED and basic job skills. Processing procedures have been revised to accommodate the unusual formats of newly purchased literacy materials. Public use of the literacy hardware has been halted pending completion of the construction, but grant monies were spent in preparation for the opening of the new addition. Appendices include a budget summary and pictures of the construction in progress. Also attached are publications produced through grant funds relating to literacy. These include catalogs of new materials with annotations and suggested uses. (SLD)

ED 380 107

IR 017 036

Ewans, John E.

Economics of Information Resource Utilization:

Applied Research in the Academic Community.

Memphis State Univ., TN. Univ. Libraries.

Pub Date—[95]

Note—40p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Costs, *Data Analysis, Higher Education, *Information Retrieval, Interlibrary Loans, Library Services, *Online Searching, Optical Data Disks, *Search Intermediaries, Trend Analysis, User Needs (Information), *Users (Information), User Satisfaction (Information), *Use Studies

Identifiers—Document Delivery, Memphis State University, University of Memphis TN

This analysis of library system and service activity provides a retrospective view of user choices in a multi-system environment. Using historical data to predict future demands, conclusions are drawn from the data that should guide future planning and development activities. Ex post facto analysis of 15 years' data was performed on the use of information retrieval and document delivery, and the characteristics of the users. Results showed that mediated searching peaked through the mid 1980s, then began a sharp decline, while the average cost per search rose steadily throughout the study period. Faculty and students accounted for 80% of the total mediated search activity. Use and cost of two fee-based search services, U-SEARCH and IRS (Information Retrieval Services), are compared. The advent of the compact disc (CD-ROM) work station, with no user costs and direct user searching, altered the use patterns of the mediated search services; while the use of CD-ROM searching skyrocketed, U-SEARCH and IRS steadily declined. Surprisingly, the increase in personal searching in the CD-ROM area has not reduced service demands. Instead, reference activity shows a marked increase. Document delivery also experienced an increase in use in the same period. Document delivery data also shows an increasing gap between borrowing and lending, and the steep increase in borrowing demand since 1990 parallels the increases experienced in other service areas of the library. In general, there appears a greater willingness on the part of the user to invest time and physical effort, with the possibility of error or omission, rather than spend money for a fast, sure, guaranteed product. Thirteen figures illustrate the data trends. (Contains 26 references.) (MAS)

ED 380 108

IR 017 038

La place de l'éducation aux médias audiovisuels

dans les plans d'études. Recommandations des

participants au Séminaire International (Cham-

mont, Neuchâtel, les 28-30 avril 1993) (The

Recommendations of the Participants in the

International Seminar-Chamont, Neuchâtel,

April 28-30, 1993).

French Inst. for Research and Educational Docu-

mentation, Neuchâtel (Switzerland).

Spons Agency—Council for Cultural Cooperation,

Strasbourg (France).

Pub Date—Dec 94

Note—17p.

Available from—Institut romand de recherches et

de documentation pédagogiques, Case postale 54,

CH-2007 Neuchâtel 7, Switzerland (Swiss Francs 4).

Language—French

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Audiovisual Aids, *Behavioral Objectives, Curriculum Development, *Educational Planning, Elementary Secondary Education, Foreign Countries, Higher Education, International Organizations, Preschool Education, Professional Education, *Teacher Education, Vocational Education

Identifiers—*Media Education

The recommendations documented in this report emerged at the Group de travail romand et tessinois de l'audiovisuel à l'école GRAVE's (Working Group of French-Speaking Switzerland and the Canton of Tessin on Audiovisuals in Schools) international seminar, on the place of audiovisual media education in the curriculum. This document regroups the propositions made concerning the necessity of integrating media education into the formative and educational mission of schools. It also suggests a general legal text which could help the states to: (1) synthesize the general and specific objectives for media education; (2) draw up the necessary elements for a curriculum; (3) prepare an inventory of the resources required; (4) suggest procedures and strategies; and (5) define a realistic plan for teacher training. It is argued that, as modern techniques of diffusion increase the exposure of individuals to mediated messages in the everyday world, media education is a major factor in the affective and cognitive development of the child and adolescent; as such, it should begin with children's first schooling and continue throughout their lives. Both general and specific objectives are listed for the preschool and primary levels; the lower secondary level; and the higher secondary and professional levels. Program activities are also listed for the different levels, including activities in traditional disciplines at the preschool and primary level. Necessary resources for media education are also specified: (1) a detailed program; (2) the existence of centers for resources and production; (3) multidisciplinary teams working in networks; (4) appropriate technical and instructional materials; and (5) certification for teachers that takes into account their aptitude to integrate media education into their teaching methods. A list of participants includes members of GRAVE and persons involved in presenting the conference as well as participants. (BBM)

ED 380 109

IR 017 039

Inglin, Therese Girod, Daniel

EduText-EduServe: Deux serveurs dédiés à l'éducation. Utilisation pédagogique d'outils télématiques: Rapport d'activités et témoignages (EduText-EduServe: Two Servers Dedicated to Education. Pedagogical Use of Telecommunications Tools: Report of Activities and Findings).

French Inst. for Research and Educational Documentation, Neuchâtel (Switzerland).

Pub Date—Mar 94

Note—145p.

Available from—Institut romand de recherches et de documentation pédagogiques, Case postale 54, CH-2007 Neuchâtel 7, Switzerland (Swiss Francs 10).

Language—French

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Computer Assisted Instruction, Computer Networks, *Electronic Mail, Elementary Secondary Education, *Facsimile Transmission, Foreign Countries, Learning Processes, Teaching Methods, *Telecommunications, *Videotex

Identifiers—EduServe, EduText, Switzerland, Tele-

matix
 The educational activities using school telecommunications that are detailed in this document emanate from two participants in the EduText Project, which has been carried out for almost four years by the Institut Romand de Recherches et de Documentation Pédagogiques (IRDP) at the mandatory schooling level. For several years these two teachers have sought to define the contributions of videotex, electronic mail, and facsimile transmission (fax) as written communication tools used daily in their classrooms. In describing the project, they note that IRDP also developed the telecommunications network EduText, which functions on the videotex system of the Swiss post office. Some 20 classes, most in French-speaking Switzerland, have participated in the project. Technical possibilities of the network were enriched two years ago with the creation of a

telecommunications information server called EduServe. In most of the classes, a telecopier was also used. The two teachers describe their experiences and those of their colleagues to demonstrate that the use of telecommunications is beneficial for learning and can provide valuable support for both teachers and students. The project description is followed by descriptions of various activities carried out on the network during the last four years. Information provided in five chapters covers: (1) an introduction to telecommunications; (2) the characteristics of pedagogical telecommunications; (3) conditions necessary for effective interclass use of a computer network; (4) descriptions of network activities using EduTex-EduServe; and (5) technical information on EduTex and EduServe-Telefinder; the telecopier; facilitators for students and teachers including macros, HyperCard files, and instructions for installations; and the use and maintenance of the servers. Also included are a list of useful addresses and a matrix showing the classes participating in the project. (BBM)

ED 380 110 IR 017 042

Sabelli, Nora H. Barrett, Lida K.
Learning and Technology in the Future. Report of a National Science Foundation Workshop (Washington, D.C., October 4-6, 1993).

National Science Foundation, Washington, DC. Directorate for Education and Human Resources. Report No.—NSF-95-14(new)

Pub Date—Oct 93

Note—17p.

Pub Type—Collected Works - Proceedings (021)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Access to Information, *Educational Assessment, Educational Change, Educational Development, Educational Objectives, Educational Quality, *Educational Technology, Elementary Secondary Education, Information Policy, *Strategic Planning, Teacher Role, *Use Studies, *Workshops

Identifiers—*National Science Foundation

A report of a National Science Foundation (NSF) Workshop highlights the thoughts of a group of experts on the basic underlying principles of technology use in education, goals for integrating technology into the educational system, and methods for further enhancing the quality of education through technology use. The workshop provided an open forum for a group of 50 individuals with different perspectives to address strategies and define the next steps for technology use in education with an overall focus on the issues of culture change in schooling. The report is broken into three parts: underlying principles, goals, and next steps. Principles that underlie effective and appropriate technology use in education include the following topics: curriculum integration; educational reform; models of the role of technology; financing technology; the role of teachers; learning outside of school; leadership; access to information; technology as a tool for inclusion; technology policy; and cooperation between the public and private sectors. Goals based on the underlying principles highlight the following: full participation in the global interactive community; a set of common tools and modes of technology; self-sustaining mechanisms for continuing collaboration between educators and the community; incentives for developmental support; modified restrictions; and change in educational budget policy. A set of next steps are provided, based on the underlying principles and goals. An outline of an appendix available separately from NSF is provided. (AEF)

ED 380 111 IR 017 046

Phillips, Dorothy, Ed. Desrochers, Pete, Ed.
Multimedia Communications. Forging the Link: Market-Technology-Policy. Proceedings of the Multimedia Communications Conference (Banff, Alberta, Canada, April 13-16, 1993).

Report No.—ISBN-90-5199-132-0

Pub Date—93

Note—658p.

Available from—IOS Press, Postal Drawer 10558, Burke, VA 22009-0558 (\$598).

Pub Type—Collected Works - Proceedings (021)

Document Not Available from EDRS.

Descriptors—Administrative Policy, Authoring Aids (Programming), *Communication (Thought Transfer), Computer Networks, Computer Software, Federal Regulation, Foreign Countries, Foreign Policy, *Marketing, *Multimedia Materials, *Policy Analysis, Policy Formation, *Technology
Multimedia communication requires several

things. First, it requires that people have a reason to communicate in multimedia. Applications in education, health, entertainment, and business services are emerging, but exactly what will appeal most to the markets is still unclear. This volume of 63 papers focuses on some of these applications and reviews ways of analyzing these markets in the section "Markets, Applications and Services." Second, communicating in multimedia requires the technical systems that will allow users to create and send messages and respond to others. The authoring systems, network architectures and coding, and many examples of applications development are reviewed in the section "Multimedia Communications Technologies." Third, both applications and technologies function within a policy and regulatory context in each country and internationally. Many policies of the past are being challenged by these new developments and require addressing the basic principles behind them and rethinking how these principles apply to new ways of communicating. These issues are discussed in the section "Policy and Regulatory Issues." The theme, "Forging the Link: Market-Technology-Policy," is reflected in the many discussions which attempt to bring these three areas together and to think about how they influence and direct each other. The proceedings also contains a list of conference committees and members, transcripts of 10 plenary speaker addresses and 6 tutorials. (MAS)

ED 380 112 IR 017 049

Pejova, Zdravka, Ed. Horton, Forest W., Ed.
Consultancy on Strategic Information Planning.

Drexel Univ., Philadelphia, PA. Coll. of Information Studies; International Center for Public Enterprises in Developing Countries, Ljubljana (Slovenia); International Federation for Information and Documentation, The Hague (Netherlands).

Report No.—ISBN-92-9038-140-X

Pub Date—93

Note—214p; Papers presented at a workshop jointly organized by the International Center for Public Enterprises, Drexel University, and the International Federation for Information and Documentation, entitled "Consultancy on Strategic Information Planning" (Ljubljana, Slovenia, April 14-17, 1992).

Available from—International Center for Public Enterprises in Developing Countries, Dunajska 104, slo-61109 Ljubljana, P.O. Box 92, Slovenia.

Pub Type—Collected Works - Proceedings (021)—Books (010)

Document Not Available from EDRS.

Descriptors—Case Studies, *Developing Nations, Foreign Countries, Free Enterprise System, Information Industry, *Information Management, Information Policy, Information Science Education, *Information Scientists, *Strategic Planning
Identifiers—Europe (East), *Information Consultants

At the workshop, better management through strategic planning of information and consultancy was discussed as one way in which developing and Eastern European countries could tackle the complex information problems they are facing during the transition to a market economy. The sixteen papers in this volume are grouped into three basic categories: those dealing with an overview of strategic information planning (SIP)-information resource management (IRM) concept, or some important aspect of it in applied business or other organizational setting; those dealing with case studies in a national, institutional, or private enterprise setting; and those dealing with the education, training, and learning aspects of transferring SIP-IRM knowledge to others in academic or on-the-job settings. Summaries of the 16 papers are also provided in Slovenian. The papers are: "The Role and Training of the Information Resource Manager in Nigeria" (E. N. O. Adimorah); "Strategic Planning: An Essential Process for Research and Information Centres" (Kieran P. Broadbent); "International Information Exchange in the Period of Transition to a Market Economy" (A. V. Butrimenko, A. V. Sorokin); "The Consultancy in the Network Environment" (Marta Dosa); "Information Management for Marketing a Consulting R&D Organization: The Role of the Technology Information Service" (Barbara Gumbs); "Concepts of Success Factor Based Consulting Tools for Information Management" (Josef Herget); "Consultancy on Strategic Information Planning" (Sylvia James); "Development of Management Systems for Slovene Enterprises" (R. Jayashankar); "Business and Information Planning:

A Strategic Link" (Barbie E. Keiser); "Information Intrapreneurship in the Company" (Ritva Launo); "Strategy for Training Professionals in Library Science, Documentation and Archives in Africa: New Training for New Professionals" (Mamosi Lelo); "Issues and Challenges for Organisations in Strategic Use of Information" (Liz Orna); "Information Policies for Profitable Information Management Practical Steps" (Liz Orna); "Designing International Information Management Activities for a School of Business Administration" (Eugene J. Rathwohl); "Information Policy in the Pharmaceutical Firm LEK-Ljubljana" (Nada Trzan-Herman, Alenka Kosak); and "Training for Strategic Information Planning" (Irene Wormell). (MAS)

ED 380 113

IR 017 050

Mood, Terry Ann

Distance Education: An Annotated Bibliography.

Report No.—ISBN-1-56308-160-1

Pub Date—95

Note—191p.

Available from—Libraries Unlimited, Inc., P.O. Box 6633, Englewood, CO 80155-6633 (\$27.50).

Pub Type—Reference Materials - Bibliographies (131)—Books (010)

Document Not Available from EDRS.

Descriptors—Administrators, Annotated Bibliographies, Communication (Thought Transfer), Conventional Instruction, Correspondence Study, Costs, *Distance Education, *Educational History, *Educational Objectives, Educational Opportunities, *Educational Philosophy, Educational Instruction, Elementary Secondary Education, Evaluation Methods, Information Sources, *Instructional Materials, Learning Theories, Nontraditional Education, Periodicals

This annotated bibliography emphasizes the pedagogical concerns of distance education with a focus on teachers, students, and administrators. Chapter 1 begins with the history of distance education and correspondence education; histories of specific institutions; and histories of television in the classroom. Chapter 2 covers the philosophy of distance education with the following topics: the definition of distance education; the difference between distance education and traditional education, and applicable learning theories; student responsibilities; and the purpose of distance education to extend educational opportunities. Administrative questions of cost; organizational structure; methods of communication with students; and evaluation procedures for both students and programs are discussed in chapter 3. Chapters 4 and 5 focus on issues of interest to teachers and to students. Highlights for teachers include preparing course materials, presenting lecture material on television, engaging off-site students actively in a class; and for students, the possibility of maximizing their learning from distance education. Chapter 6 explores distance education in non-academic settings, particularly in the military and in industry. Chapter 7 examines the efforts of many countries to provide distance education. Books are cross-referenced from one chapter to another. Two-hundred and ninety-seven sources are provided. Appendices list periodicals that cover the field of distance education and electronic sources (online journals or discussion groups) devoted to the field. (AEF)

ED 380 114

IR 017 051

Keegan, Mark

Scenario Educational Software: Design and Development of Discovery Learning.

Report No.—ISBN-0-87778-282-2

Pub Date—95

Note—354p.

Available from—Educational Technology Publications, 100 Palisade Avenue, Englewood Cliffs, NJ 07632 (\$39.95).

Pub Type—Books (010)—Guides - General (050)

Document Not Available from EDRS.

Descriptors—Authoring Aids (Programming), *Computer Assisted Instruction, *Computer Software Development, Computer Uses in Education, *Courseware, Discovery Learning, Elementary Secondary Education, Teaching Methods

This book shows how and why the computer is so well suited to producing discovery learning environments. An examination of the literature outlines four basic modes of instruction: didactic, Socratic, inquiry, and discovery. Research from the fields of education, psychology, and physiology is presented to demonstrate the many strengths of discovery-based learning. Chapter 1 presents evidence that more discovery, and less didactic, methodology

needs to be used in the schools. Chapter 2 shows why the computer is especially good for using discovery method and why the scenario experience often demands computer use. Scenario educational software planning is outlined in chapter 3, then chapters 4 through 8 delve into the important design features of scenario software: realism, interactivity, consequences and feedback, challenge, and duration. Ways of testing the effects of scenario software are suggested in chapter 9, and chapter 10 makes generalizations about what works about scenario software and applies it to improve education. Chapter 11 describes a computer software called SES-AME (Scenario Educational Software Author's Menu-driven Editor) that educators can use to create their own educational software and improve their courses. Appendices offer methods for scenario software field tests and suggested answers to chapter questions. (MAS)

ED 380 115

IR 017 052

Brody, Philip J.

Technology Planning and Management Handbook: A Guide for School District Educational Technology Leaders.

Report No.—ISBN-0-87778-287-3

Pub Date—95

Note—178p.

Available from—Educational Technology Publications, Inc., 700 Palisades Ave., Englewood Cliffs, NJ 07632.

Pub Type—Guides - Non-Classroom (055) — Books (010)

Document Not Available from EDRS.

Descriptors—Administrative Policy, *Administrative Problems, Administrator Guides, Budgets, Courseware, Educational Environment, *Educational Technology, Elementary Secondary Education, Information Networks, Information Services, Learning Resources Centers, Local Area Networks, Maintenance, *Program Improvement, Purchasing, *School Districts, Shared Resources and Services, Staff Development, *Strategic Planning, Tables (Data), Vendors, Worksheets

This guide provides potential solutions to common administrative problems of school district technology programs. Chapter 1 is an introduction which outlines the background and functions of school district technology programs, and the design of the book. Strategic planning is discussed in Chapter 2, including the institutional climate; organizing the planning team; gauging current status; determining directions; identifying strategies; and presenting the budget and timeline. Chapter 3 considers major issues and guiding principles for developing a technology curriculum. Chapter 4 discusses effective budgeting strategies; creating an annual budget; and monitoring the budget. The topics on purchasing, covered in Chapter 5, include local conventions and rules; the bid process; writing specifications; strategies for coping with three common problems; and working with vendors. Chapter 6 examines considerations for a sound maintenance program, and who should provide the services. Training and staff development are examined in Chapter 7, including the need for a district-wide staff development policy; sources for support of staff development; and suggestions for effective staff development programs. The issue of providing support services is covered in Chapter 8, highlighting technology resource centers; supporting staff at work locations; and equipment loan programs. Chapter 9 deals with school-based issues, including in-school support; "tangible resources"; acquiring equipment; purchasing instructional software; the need for a physical infrastructure; preparing for local area networks; and preparing schools for the "information superhighway". Twenty-three tables of information and 16 sample worksheets are also provided. (AEF)

ED 380 116

IR 055 216

Humanities and Arts on the Information Highway: A Profile. Final Report.

American Council of Learned Societies, New York, N.Y.; Coalition for Networked Information; Getty Art History Information Program, Santa Monica, CA.

Pub Date—Sep 94

Note—50p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Access to Information, Cultural Background, *Fine Arts, *Humanities, *Information Networks, Natural Language Processing, Re-

ports, *Telecommunications
Identifiers—*Digitizing, Information Superhighway, Machine Vision, National Information Infrastructure

A National Initiative has been formed to address the urgent need for the humanities and arts to gain a voice in the planning and development of the National Information Infrastructure (NII). This report makes a case for the importance of connecting all people with electronic access to the nation's cultural heritage, and relates the special challenges and opportunities associated with digitizing humanities and arts information to the administration's "Agenda for Action for the National Information Infrastructure." The initiative profile includes a discussion of: public benefits of the humanities and arts in the information age; necessary components of a humanities and arts information infrastructure; community response to the profile report; and next steps. The report also summarizes the findings of the National Initiative's two working groups on technical requirements and electronic resources. It is contended that the technological research and investment required to bring the complex resources of the humanities and arts into digital form and to make them accessible would contribute profoundly to the most difficult technological challenges of our age: machine understanding, machine vision, and natural language processing. Five appendices include: "Important Computer-Based Projects in the Humanities and Arts"; "Sponsors of the National Initiative"; "Working Group on Technical Requirements"; "Working Group on Electronic Resources"; and "Advisory Meeting Participants (July 14, 1994)." (MAS)

ED 380 117

IR 055 417

Henderson, William Abbot, Ed.

Houston Cole Library Policy Manual.

Jacksonville State Univ., Ala.

Pub Date—95

Note—151p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—*Academic Libraries, Archives, Audiovisual Aids, Cataloging, Copyrights, Exhibits, Government Publications, Interlibrary Loans, Library Acquisition, Library Circulation, Library Guides, Library Instruction, *Library Policy, *Library Services, *Library Standards, Online Searching, Reference Services, Users (Information)

Identifiers—*Jacksonville State University AL

This policy manual of Jacksonville State University's Houston Cole Library serves as a statement of the library's mission, goals, and objectives; an interpretive guide for library faculty, staff, and students; and informational document for library patrons concerning the library's programs and policies. The contents include the following: "Library Mission Statement"; "Library Bill of Rights"; "Code of Ethics"; "Guiding Principles"; "Library Goals and Objectives"; "Circulation Policy"; "Reserve Policy"; "Interlibrary Loan Policy"; "Online Database Searching Policy"; "Acquisitions Policy"; "Serials Policy"; "Conference Center Policy"; "Government Documents Policy"; "Library Display and Exhibit Policy"; "Security Policy"; "Library Student Assistant Policy"; "Alabama Gallery Policy"; "Reference Policy"; "Cataloging Policy"; "Preservation Policy"; "Audio-Visual Policy"; "Handicapped Policy"; "Music Listening Room Policy"; and "Library Orientation and Bibliographic Instruction Policy." Appendices include copyright restrictions for libraries and archives (with sample forms); a discussion on Government Depository Libraries; closing procedures; instructions on issuing borrower's cards and making patron records; sample forms for online database searching; sample cataloging forms; library hours/directory; audio-visual office hours/directory; library handicapped compliance; security procedures; student assistants; library card holders; and Interlibrary Loan. (AEF)

ED 380 118

IR 055 421

Van Orden, Phyllis J.

The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series.

Report No.—ISBN-1-56308-334-5

Pub Date—95

Note—376p.

Available from—Libraries Unlimited, Inc., P.O. Box 6633, Englewood, CO 80155-6633 (paperback: ISBN-1-56308-334-5, \$32.50; hardbound: ISBN-1-56308-120-2, \$42.50).

Pub Type—Guides - Non-Classroom (055) — Reports - Evaluative (142) — Books (010)

Document Not Available from EDRS.

Descriptors—Access to Information, Adolescent Literature, Children's Literature, Educational Environment, Educational Technology, Elementary Secondary Education, Information Needs, Information Science, Information Sources, Intellectual Freedom, *Learning Resources Centers, Library Acquisition, *Library Collection Development, *Library Material Selection, *Library Policy, *Library Technical Processes, Media Specialists, Program Effectiveness, Program Evaluation, *School Libraries, Shared Resources and Services, User Needs (Information), Weeding (Library)

Identifiers—Curriculum Theories

While the general principles and techniques of collection development can be applied to most libraries, the unique characteristics of each media program produce new and changing demands requiring flexibility and creativity. Concepts from curriculum theory, children's and adolescent literature, educational technology, and library science are brought together, reflecting the idea that collection program activities interact in a cyclical pattern. It is proposed that the principles of collection development, selection, resource sharing, and acquisition be addressed as parts of a whole in a school's policy. Part 1 examines the media collection in relation to its educational setting; discusses general principles, policies, and procedures of collection development; and covers issues that affect all collections and the responsibility of resolving these issues according to the goals and needs of a particular collection. Part 2 focuses on the practical considerations of materials selection including procedures; selection criteria; and meeting curricular and instructional, subject and program, and individual needs. Part 3 describes the operations involved in developing and managing a collection, and discusses the administrative concerns of acquiring materials; accessing information; maintaining the collection; evaluating the collection; and creating, shifting, and closing collections. Appendix A identifies agencies and associations of use to media specialists. Appendix B is a list of bibliographic and selection sources, and Appendix C includes three statements on intellectual freedom. Information is presented in 34 figures and tables. (Contains 162 references.) (Author/AEF)

ED 380 119

IR 055 422

Driesen, Karen C. Smyth, Shelia A.

A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.

Report No.—ISBN-0-313-27930-6

Pub Date—95

Note—241p.; Sponsored by Online Audiovisual Catalogers, Inc. (OLAC).

Available from—Greenwood Press, 88 Post Road West, Westport, CT 06881 (\$59.95).

Pub Type—Guides - Non-Classroom (055) — Reports - Evaluative (142) — Reports - Research (143)

Document Not Available from EDRS.

Descriptors—Access to Information, Audiotape Recordings, Cataloging, *Decision Making, Films, *Guidelines, Information Technology, Librarians, Library Catalogs, Library Development, *Library Materials, *Library Technical Processes, Maps, Multimedia Materials, *Nonprint Media, Videotape Recordings

Identifiers—Packaging

The librarian is presented with a foundation for decision making as it relates to the physical processing of nonprint materials, and with a demonstration of how these decisions move from theoretical to practical physical processing issues. Such issues include packaging and repackaging; treating accompanying materials; labeling; preparing circulation pockets and date due notices; using and placing barcodes and security strips; and others. Solutions are provided for the questions raised by librarians and catalogers who wish to enhance the accessibility of nonprint material for the user and at the same time ensure the security and physical protection of the material. The information is presented in two parts. Part I provides the background and interpretations for making sound processing decisions. The chapters are as follows: "The Foundation for Decision Making" and "Options for Physical Processing." Part II presents a manual of guidelines and options which are relevant for specific kinds of nonprint material; chapters are: "Cartographic Materials"; "Sound Recordings"; "Motion Pictures and

Videorecordings"; "Graphic Materials"; "Computer Files"; "Three-Dimensional Artifacts and Realia"; and "Kits and Interactive Multimedia." An appendix provides processing suppliers and products. The text is illustrated with 103 figures. (Contains 60 references.) (Author/AEP)

ED 380 120 IR 055 423

Lukens, W. Bernard

Eroticized, AIDS-HIV Information in Court: A Study in State Censorship, Cultural Resistance, and First Amendment Issues Affecting Information Delivery in Information Centers.

Texas Univ., Austin.

Pub Date—14 Feb 95

Note—71p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—"Access to Information," "Acquired Immune Deficiency Syndrome," "Behavior Standards, Cable Television," "Court Litigation, Cultural Influences, Health Materials, Physical Health, Sex Education, Sexuality, Social Behavior, Values

Identifiers—Texas (Austin)

This study analyzes court records of a county-level trial in Austin, Texas, in which eroticized AIDS-HIV safer-sex information shown on a public access cable television program was claimed by the State of Texas to be obscene. This trial raised questions regarding such issues as: free access to information, especially through new technological devices advanced by the information superhighway concept; the need for life-saving health information; and the impact of culture and social norms on how people are allowed to receive and encouraged to process information. The nature of the sexual value controversy in American society is outlined, and it is explained how erotic materials, although defended and used by many as a legitimate form of safer-sex information, often conflict with broad-based sexual and community values. The study considers how the provision of eroticized, HIV-AIDS information products can be a form of radical political actions designed to force societal change. Legal literature related to First Amendment issues is examined; and legal reviews are used to highlight major issues which emerged during the trial and appeal process, and which seem important to broadly defined First Amendment rights and the dissemination of HIV-AIDS and safer-sex information through libraries, information centers, and emerging electronic information systems. Court record analysis includes statements from the defendants, opening final arguments for the state and the defendants, closing final arguments of the state, and the appeal of the convictions. (Contains 41 references.) (MAS)

ED 380 121 IR 055 424

Worthington, Trent G. Szabo, Michael

Interactivity in Computer-Based Aural Skills Instruction: A Research Study.

Pub Date—Feb 95

Note—17p.; Paper presented at the Annual Meeting of the Association for Educational Communication and Technology (Anaheim, CA, February 1995).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—"Audiolingual Skills, Auditory Training," "College Students, Comparative Analysis," "Computer Assisted Instruction, Higher Education, Identification," "Interaction," "Music, Pretests Posttests, Skill Development," "Student Attitudes, Tables (Data)

Identifiers—"Harmonics

Comparing the effects of interactive audio in computer-based instruction (CBI) versus noninteractive audio in CBI on the skills and attitudes of music students in identifying harmonic voicing was divided into two subproblems for this study. The first was to compare students' skill in identifying harmonic voicing using interactive versus noninteractive audio. The second was to compare music students' attitudes toward CBI using interactive versus noninteractive audio. A two-group pretest-posttest experiment was conducted in which 46 participants volunteered to work with a computer program developed for this study. The experimental group used interactive audio and the control group used noninteractive audio. Both groups completed an attitude measure. The test scores showed acceptable to high reliability. Analysis of the data reveal that the experimental group showed greater skill development than the control group in identifying

harmonic voicing. Analysis of the attitude measure reveals no difference between the groups. Four tables and four figures illustrate the study. An appendix describes the program and introduces some music terminology. (Contains 36 references.) (SLD)

ED 380 122 IR 055 425

Poohkay, Brent Szabo, Michael

Effects of Animation & Visuals on Learning High School Mathematics.

Pub Date—Feb 95

Note—8p.; Paper presented at the Annual Meeting of the Association for Educational Communications and Technology (Anaheim, CA, February 1995).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—"Animation," "Computer Assisted Instruction, Grade 10, Higher Education, High Schools, High School Students, Instructional Effectiveness," "Interaction," "Mathematics Instruction, Student Attitudes, Teaching Methods," "Undergraduate Students

Identifiers—"Graphic Representation

Animation, still graphics, and text only were compared for their effects on the acquisition of the mathematics skill of using a compass to create triangles. Attitude toward instruction was also studied. It was hypothesized that animation would result in greater achievement of the learning task, and that text alone would yield the lowest achievement. The same hypotheses were posed for attitude toward mathematics instruction by computer. The computer-based instruction used a single lesson from a tenth-grade mathematics curriculum. Subjects were 147 undergraduate elementary education majors in a mathematics teaching methods course. Subjects who studied the animated lesson scored significantly higher than those using the still graphics. They, in turn, scored above those using only text. Attitude scores were equivalent for animation and still graphics groups, but were lower for the text only group. Recommendations are made for the use of graphics and animation in mathematics instruction. Two tables and one figure illustrate the discussion. (Contains 14 references.) (SLD)

ED 380 123 IR 055 426

Rehaug, Darlene M. Szabo, Michael

An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math.

Pub Date—Feb 95

Note—7p.; Paper presented at the Annual Meeting of the Association for Educational Communications and Technology (Anaheim, CA, February 1995).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—"Ability, Academic Achievement, Audiovisual Aids," "Audiovisual Instruction," "Computer Assisted Instruction, Foreign Countries," "Grade 10, High Schools, High School Students," "Mathematics Instruction," "Student Attitudes, Time Factors (Learning)

Identifiers—Alberta, Canada, "Redundant Audio

The effects of the inclusion of matched redundant digital audio on achievement, time spent in learning, and attitude toward computer-based instruction (CBI) delivered mathematics were studied with 82 high school students. Differential effects on students of varying entry learning mathematics performance were also investigated. Subjects were assigned to CBI-audio or CBI-text conditions by stratified matched pairs within three existing classes. Both groups completed three lessons from the Alberta (Canada) CBI mathematics curriculum for grade 10. For the audio condition, lessons were modified by adding redundant audio through male voice instructions. Analysis of scores on a mathematics achievement test did not indicate any effects of CBI delivery mode on comprehension and mastery, but did indicate that redundant audio did reduce time required to complete practice questions, implying greater learning efficiency for the CBI-audio condition. No significant attitude differences were found overall, but lower ability students were more positive in the dual channel (redundant audio) condition. Seven tables illustrate study findings. (Contains 11 references.) (SLD)

ED 380 124 IR 055 427

Brumbaugh, Ken

K-12 Planning Guide for Videodisc Usage for Teachers and Administrators, 1995 Edition.

Emerging Technology Consultants, Inc., St. Paul, MN.; Texas Center for Educational Technology. Report No.—ISBN-0-922649-12-X

Pub Date—95

Note—56p.

Available from—Emerging Technologies Consultants, Inc., 2819 Hamline Avenue North, St. Paul, MN 55113.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—"Audiovisual Aids," "Computer Assisted Instruction, Computer Software Evaluation," "Curriculum Development, Educational Technology, Elementary Secondary Education," "Interactive Video," "Media Selection, Planning," "Videodisks, Video Equipment

Identifiers—Barcodes

This guide is intended for K-12 educators who are planning to implement videodisc technology into a school's educational curriculum. Teachers need expertise in two areas for the success of interactive video in schools. First, they need to be able to integrate videodisc materials into existing curricula. Second, they need skills for reviewing, evaluating, and selecting software and hardware. Chapter 1, "Background Information," addresses issues such as levels of interactivity; comparison of videodisks; use of barcodes; and players controlled by computer. Topics that curriculum planners must address are the focus of chapter 2, "Issues in Planning and Selection," including instructional justification; teacher training; technical services support; sophistication of users; accountability; life-cycle costs; preview, evaluation, and selection; hardware; and videodisc instructional resources. Chapter 3, "Videodisc Applications," contains specific data to be used to determine curriculum fit by three different categories: system requirements, grade level, and subject area. Several pages of comments and speculation comprise chapter 4, "Future Implications." The guide ends with a conclusion, glossary, and an 18-page appendix providing a videodisc index by grade level. (MAS)

ED 380 125 IR 055 428

Noor Al-Deen, Hana S.

Education Moves into High Gear on the Information Highway.

Pub Date—19 Nov 94

Note—26p.; Paper presented at the Annual Meeting of the Speech Communication Association (80th, New Orleans, LA, November, 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—"Computer Uses in Education, Cost Estimates, Distance Education, Educational Development, Educational Technology, Elementary Secondary Education, Futures (of Society), Higher Education," "Information Networks, Interactive Video, Legislation, Outreach Programs, Problems, Program Implementation, Schools," "Teleconferencing, Universities

Identifiers—Fiber Optics, Information Infrastructure, "Information Superhighway," "North Carolina

The utilization of teleconferencing as part of the information highway, mainly among schools in North Carolina, is examined. The National Information Infrastructure, outlined by Vice President Gore in January 1994, is the official name of the information system. The U.S. Congress issued four pieces of legislation in support of high-tech development. A number of states have initiated their own branch of the information highway. Two of the most ambitious projects are underway in North Carolina and California. North Carolina has employed a "Push" strategy whereby it emphasizes the public sector; California uses a "Pull" strategy that emphasizes commercial interests. North Carolina has adopted a statewide fiber-optic network called the North Carolina Information Highway (NCIH) and in 1994 began construction on a \$160 million statewide Asynchronous Transfer Mode (ATM) network that will link state agencies, schools and universities, courts, doctors and hospitals, local governments, and private companies. A partial list of the offerings of the NCIH in schools includes distance learning, video field trips, video teleconferences, collaborative projects, teacher training, online research, electronic mail, and home/school communication. While the cost curve of incorporating the technology in schools continues to decline, the expense of joining NCIH is still considerable.

Advantages of using the information highway for education include reducing the constraints of time and place, the ability to playback lessons, distance learning for senior citizens, and outreach programs to the handicapped. Opposition to the technology focuses on issues of performance failure, inability to translate crucial empiricism in science classes or nonverbal elements of language classes, and expense. Teleconferencing, in the future, may decrease or replace the traditional classroom; it may achieve equilibrium in schools, or put poorer counties at a great disadvantage. (Contains 47 references.) (AEF)

ED 380 126

IR 055 429

Gregg, Joe Perschitte, Kay

Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom.

University of Northern Colorado, Greeley. Western Inst. for Distance Education.

Pub Date—Jan 92

Note—22p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Audiovisual Aids, *Classroom Design, Computer Assisted Instruction, Computer Mediated Communication, *Cost Estimates, *Design Requirements, *Distance Education, Educational Facilities Design, Educational Technology, Higher Education, *Interactive Television, Nontraditional Education, Teaching Methods, *Telecommunications

To make effective use of a two-way interactive distance education system, classroom design should be a primary consideration. A properly designed classroom will enhance content objectives and increase acceptance of this type of instructional delivery. This paper describes key considerations for optimal design. Construction considerations include those of electric service, temperature control, access for telecommunications equipment, and location. Classroom dimensions and configuration must be considered with regard to course content, instructional style, the number of students at the site, and the hardware to be used. Interior design must suit the needs of student, instructor, and technology. The greatest obstacle to optimal distance education classroom design is audio difficulty, since sound quality is the component that frequently fails to meet expectations. Lighting is another consideration that can not be neglected. A general estimate is given for costs for remodeling an existing classroom. Sample hardware component specifications are listed. Three figures illustrate the discussion. (Contains 6 references.) (SLD)

ED 380 127

IR 055 430

Caffarella, Edward And Others

An Analysis of the Cost Effectiveness of Various Electronic Alternatives for Delivering Distance Education Compared to the Travel Costs for Live Instruction.

University of Northern Colorado, Greeley. Western Inst. for Distance Education.

Pub Date—3 Jan 92

Note—30p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Communications Satellites, Comparative Analysis, *Cost Effectiveness, *Delivery Systems, *Distance Education, Educational Technology, Higher Education, Instructional Effectiveness, Nontraditional Education, Program Implementation, State Programs, Teacher Salaries, *Telecommunications, *Travel

Identifiers—Audiographics, *Colorado, Compressed Video, Vertical Blanking Interval

The feasibility and relative costs of four telecommunications systems for delivering university courses to distant locations in Colorado were compared. The four systems were compressed video, vertical blanking interval video, satellite video, and audiographic systems. Actual costs to install and operate each for a 5-year period were determined, without reference to costs for classroom remodeling, operational staffing, or instructional staffing, working on the assumption that annual maintenance would be 10% of purchase costs. Distance delivery costs were compared with that of having an instructor travel to the site. Instructor travel costs were determined for direct travel expenses and for instructor travel time. The least costly alternative was live instruction with the instructor traveling to the remote site for a semester compressed into a few weeks, a choice that would cost about one-third the

cost of any alternative. The least costly electronic delivery modes were compressed video and vertical blanking interval video, which were relatively equal at \$84 and \$83 an hour. Compressed video would require many more hours and would result in a substantially higher annual cost. Instructional advantages of electronic delivery include the ability to spread a course out over the entire semester, which should enhance learning. (SLD)

ED 380 128

IR 055 431

Dowler, Earl R. And Others

The HOTT Program. Higher Order Techno Thinking: Its Trials and Tribulations.

Pub Date—[95]

Note—20p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Access to Information, Computer Assisted Instruction, *Computer Mediated Communication, Computer Networks, Cultural Awareness, Educational Technology, Electronic Mail, Elementary School Students, Elementary Secondary Education, Graduate Students, Higher Education, Home Schooling, Independent Study, *Instructional Development, Junior High School Students, *Multicultural Education, Nontraditional Education, Role Playing, *Student Attitudes, Technological Advancement, Telecommunications

Identifiers—*Higher Order Techno Thinking Program, University of New Mexico

The Higher Order Techno Thinking (HOTT) Program was developed by a group of graduate students, who were experienced teachers, at the University of New Mexico. The objective was to develop an environment in which independent research, curriculum integration, multicultural awareness, and technology application could be integrated into a general or alternative learning environment. About 30 elementary and middle school students from varied educational settings, including one that combines home and classroom schooling, participated in the HOTT program. Each received instruction in using telecommunications technology. Each student then assumed the role of an individual from another culture, accessing information about the chosen character through information provided by "Mr. Data," a graduate student. Mr. Data answered questions individually and communicated with the students in ways that increased their enthusiasm and interest. The information allowed students to role-play and interact electronically. Student reactions were positive and teachers agreed that the program had promoted its objectives and allowed students to experience the power of high technology communication. HOTT taught that the computer is a tool and not merely a toy. (SLD)

ED 380 129

IR 055 432

Jeavons, Thomas H.

Public Libraries and Private Fund Raising: Opportunities and Issues.

Urban Libraries Council, Evanston, IL.

Spons Agency—H. W. Wilson Foundation, New York, NY.

Report No.—ISBN-1-885251-00-9

Pub Date—94

Note—76p.

Available from—Urban Libraries Council, 1800 Ridge Ave., Suite 208, Evanston, IL 60201.

Pub Type—Guides - Non-Classroom (055) — Books (010)

Document Not Available from EDRS.

Descriptors—Costs, Endowment Funds, *Financial Support, *Fund Raising, Grants, Library Administration, Library Expenditures, *Library Funding, *Library Role, Philanthropic Foundations, Private Financial Support, *Public Libraries

In the context of faster growth of community information needs and demands than growth of public funds, questions about where new resources can be found are the subject of much discussion within the library profession. This report is an attempt to raise questions and clarify issues that should be considered in advance of the formulation of library fund raising strategies, and before undertaking fund raising activity. Chapter 1 examines the information now available regarding recent fund raising activity, especially trends indicated, and includes discussions on endowments for public libraries, library foundations, and funds from other foundations. To get a better perspective on what an increase in fund raising might mean, chapter 2 examines the history of the funding bases and purposes of public libraries in three sections: private origins of public libraries,

serving private and public purposes, and roles of government and philanthropic funding. Chapter 3 looks at several significant issues for public libraries: organizational purposes and accountability; private fund raising as substitute or supplement; and strategies for fund raising and use of private dollars. Chapter 4 explores fund raising strategies and techniques preferable for libraries, and highlights costs, probable returns and potential organizational and policy impact. The following strategies are discussed: direct mail; special events; annual fund drives; major gifts; grant seeking; planned giving; friends of the library; and library foundations. Includes nine figures and eight tables. (Contains 45 references.) (MAS)

ED 380 130

IR 055 433

Wherry, Timothy Lee

Patent Searching for Librarians and Inventors.

Report No.—ISBN-0-8389-0641-9

Pub Date—95

Note—96p.

Available from—American Library Association, 155 North Wacker Dr., Chicago, IL 60606-1719 (ALA Order Code: 0641-0010, \$20).

Pub Type—Guides - Non-Classroom (055) — Books (010)

Document Not Available from EDRS.

Descriptors—Classification, *Copyrights, Depository Libraries, Federal Regulation, Information Sources, Intellectual Property, *Inventions, Librarians, *Patents, Research, *Systems Analysis, Technology Transfer

Identifiers—*Trademarks

Information on patents is provided for librarians and laypersons requiring an understanding of the system and the processes involved. Chapter 1 discusses successful patents; terms and concepts; patent types; copyright; trademark; requirements; patent examiners; patent pending; expiration; patent and assignee; and reissued patents. Chapter 2 examines misconceptions and myths about patents, noting the topics of risks and rewards; assigning and licensing patents; withholding manufacture; international patents; models; closing the Patent and Trademark Office; patenting by amateurs; and unnecessary and unusual patents. Chapter 3 outlines the following steps of the search procedure: (1) identifying the parts of an invention; (2) searching the "Index to the U.S. Patent Classification"; (3) using the "Manual of Classification"; and (4) defining classifications. The steps of the search procedure are continued in chapter 4 as follows: (5) reviewing the subclass list; (6) locating patents by number; (7) examining patent claims. A summary of the process concludes the chapter. Chapter 5 highlights the following: applying the concepts of intellectual property; copyrights; design patents; patents, copyrights, and trademarks; and trademarks and trade secrets. Patents as an information source are considered in chapter 6. Topics include new directions in the research; the problem of knowing what needs to be invented; but not how to do it; new uses for existing technologies; waiting for devices to be invented; discovering what is patentable; predicting growth industries; examples of delays in technology transfer; and advantages of patents as a research tool. Appendices identify often asked questions and their answers for the amateur inventor; patent and trademark depository libraries in the United States; and patent documents in federal depository libraries. (Contains 15 references.) (AEF)

ED 380 131

IR 055 434

Potts, Ken And Others

Library Information Resource Book For Staff.

Northern Illinois Univ., DeKalb. Libraries.

Pub Date—Sep 94

Note—92p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Academic Libraries, Higher Education, *Information Services, Information Technology, Library Catalogs, Library Circulation, *Library Collections, Library Guides, Library Materials, Library Policy, *Library Services, Reference Materials, Reference Services

Identifiers—*Northern Illinois University

This guide is the Northern Illinois University (NIU) Libraries' quick reference tool for providing information about its collections, facilities, and services. The articles are arranged in an alphabetic, dictionary format with numerous cross-references, and highlight information on the following: administrative offices; company annual reports; University Archives; various library collections; atlases;

telephone book renewal; book requests; book circulation loan periods; card catalogs; career information sources; CARL UnCover; CD-ROMs; location of change machines; library and desk hours; collection development; complaints and suggestions; copy cards; copy services; dial access to ILLINET Online; services for people with disabilities; access to NIU dissertations; document express; student employment; film/video viewing rooms; FirstSearch; the founders of Founders Memorial Library; Friends of the NIU Libraries; Government Publications Department; Humanities and Behavioral Sciences reference; index networks; periodical indexes; Infopass/Datapass; Interlibrary Loan services; Law Library; LEARN; Legislative Information System; library instruction; Library of Congress Subject Headings; Lorado Taft Campus Library; lost and found; Map Library; various reading rooms and meeting rooms; microforms and media services; Music Library; OCLC; Online search services; pamphlet files; Periodicals Holdings List; Reciprocal Faculty Borrowing Program; Reference; Regional History Center; Reserve Room; rest rooms; SEAL; Security; Social Sciences, Education, and Business Reference; storage (closed stacks); student lounge; public and campus telephones; training; and typing room. Other features include five pages of Founders Memorial Library floor-plan maps; an ILLINET Online Location Code chart; a glossary of library abbreviations, acronyms, and terms; and a sampling of library form. (AEF)

ED 380 132 IR 055 435

Crossroads on the Information Highway: Convergence and Diversity in Communications Technologies.

Institute for Information Studies, Falls Church, Va. Report No.—ISBN-0-89843-164-6
Pub Date—95

Note—166p.

Available from—Aspen Institute, P.O. Box 222, 2010 Carmichael Road, Queenstown, MD 21658 (\$10).

Pub Type—Collected Works—General (020)—Books (010)

Document Not Available from EDRS.

Descriptors—Business, *Cable Television, *Communications, *Computers, *Cooperation, Family Environment, Federal Regulation, Futures (of Society), Information Networks, *Information Technology, Learning, Mass Media, Technological Advancement, *Telecommunications, Trend Analysis

Identifiers—Information Superhighway

The convergence of the telecommunications, computer, and cable television industries is beginning to take place. Each of the seven articles in this volume provides a perspective on either the forces that are influencing the convergence of media or on the impact that this convergence is having on the rest of the world. They address the issues of government regulations, new technology trends, software compatibility, collaborations between business firms, global collaboration among individuals, and the impact of new technologies on learning and the American household. The titles of the articles are as follows: "Introduction" (Richard P. Adler); "The Economic Impetus for Convergence in Telecommunications" (Robert W. Crandall); "Convergence of Telecommunications, Cable, and Computers in the 21st Century: A Personal View of the Technology" (John E. Midwinter); "Convergence and the Development of Business Ecosystems" (James F. Moore); "The Nature of Work in 2010: Convergence and the Workplace" (Eric Edwards Vogt); "The Technology of Learning" (Barbara Kurshan and Cecilia Lenk); and "Divergence Amid Convergence: The Evolving Information Environment of the Home" (Jorge Reina Schement). A section containing brief biographical sketches of the authors is appended. (MAS)

ED 380 133 IR 055 436

Liebowitz, Jay, Ed. Prerau, David S., Ed. Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24.

Report No.—ISBN-90-5199-183-5; ISSN-0922-6389

Pub Date—95

Note—279p.

Available from—IOS Press, Inc., P.O. Box 10558, Burke, VA 22009-0558.

Pub Type—Collected Works—General (020)—Books (010)

RIE JUL 1995

Document Not Available from EDRS.

Descriptors—*Artificial Intelligence, *Computer Mediated Communication, Computer Networks, *Expert Systems, Foreign Countries, *Information Management, *Information Networks, Information Technology, International Communication, Knowledge Representation, Online Systems, *Telecommunications
Identifiers—Hybrid Technologies, Speech Recognition

This is an international collection of 12 papers addressing artificial intelligence (AI) and knowledge technology applications in telecommunications and network management. It covers the latest and emerging AI technologies as applied to the telecommunications field. The papers are: "The Potential for Knowledge Technology in Telecommunications: A Quick Look" (J. Liebowitz); "Expert Systems for Telecommunications Dispatch Analysis and Remote Trouble Resolution" (D. S. Prerau); "Expert System for Service Order Information Entry" (S. Watanabe and F. Hattori); "Help Desk Applications at Telesoft" (F. Giouvannini and V. Ripa di Meana); "Network Management Using Real-Time Expert Systems" (W. Fuller and S. Mikell); "AI for Managing Telecommunication Networks" (M. De Beler and others); "AI and Intelligent Networks in the 1990s and into the 21st Century" (L. Lewis); "Speech Recognition and Understanding" (R. De Mori and others); "Neural Networks in Telecommunications: Applying Adaptive AI" (T. Loebbourrow); "The Use of Hybrid Intelligent Systems in Telecommunications" (R. Wehmayer and H. Velthuisen); and "Learning Agents for Telecommunication" (M. R. Adler and W. J. Frawley). An author index and an affiliation index are also provided. (AEF)

ED 380 134 IR 055 438

Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994).

Academic Library Association of Ohio.

Pub Date—4 Nov 94

Note—11p.

Pub Type—Collected Works—Proceedings (021)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Libraries, Accreditation (Institutions), Cataloging, College Students, *Computer Networks, Computer System Design, Higher Education, *Information Networks, *Information Technology, Intercultural Communication, International Communication, Library Instruction, *Library Services, Marketing, *Reference Services

Identifiers—*Internet, National Information Infrastructure, User Characteristics, World Wide Web
Abstracts of 14 papers presented at the conference are provided here. Titles are: "Electronic Information Terraforming: Designing and Implementing a Front-end System Using World Wide Web Technology" (Abbie Basile; And Others); "Characteristics of Generation X and Implications for Reference and Instructional Services" (Catherine A. Lee); "Shipwrecked on the Information Ocean" (Thomas W. Leonhardt); "The Contemporary Accreditation Process: Helping or Hindering Academic Libraries and Disciplines in the New Information Environment" (Edward T. Gillen); "Sailing Without the Crew" (Edward T. Gillen); "Introducing Information Technology to Faculty—The Kenyon College Experience" (Jennifer L. Ross); "Libraries and Marketing DO Mix" (Louisa Straziuko); "How Knowledge Works: Interfacing Information and the Infamous Scholar's Workstation" (Thom Gillespie); "Creating Effective Internet Training in a University Library" (George Lupone); "Intercultural and International Communication in the 1990s" (R. Errol Lam; And Others); "Outsourcing Cataloging at Wright State University" (Karen Wilhoit); "Reference Service Without a Reference Desk" (Jeyne Zetts; And Others); "What Goes Around Comes Around—Again" (Phyllis O'Connor; And Others); "The Nile: America's Gold Rush of the 21st Century?" (Connie Salyers Stoner). (MAS)

ED 380 135 IR 055 439

Michelson, Avra Rothenberg, Jeff. Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints.

Rand Corp., Santa Monica, Calif.

Report No.—RAND/RP-187

Pub Date—93

Note—85p.

Journal Cit—American Archivist; v55 n2 p236-315 1992

Pub Type—Reports—Evaluative (142)—Journal Articles (080)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Access to Information, *Archives, Artificial Intelligence, Change, *Communication (Thought Transfer), Curriculum Development, Electronic Publishing, *Futures (of Society), Human Resources, Hypermedia, Information Dissemination, Information Policy, *Information Technology, Professional Development, *Research Methodology, Strategic Planning, *Trend Analysis, Users (Information)

Identifiers—Connectivity, End User Statistical Computing, Virtual Reality

The report considers the interaction of trends in information technology and trends in research practices and the policy implications for archives. The information is divided into 4 sections. The first section, "Overview of Information Technology Trends," discusses end-user computing, which includes ubiquitous computing, end-user interfaces, and "online transition." Connectivity is examined in terms of access to computational and human resources; the trend toward interchange standards; and distributed versus centralized control. The following technology trends affecting scholarly communication are examined: artificial intelligence; end-user publication and distribution; hypertext and hypermedia; visualization and virtual reality; and caveats. The second section, "Scholarly Communication and the Use of Current Information Technology," discusses a number of issues. Identification of sources and communication with colleagues is covered. Interpretation and analysis of sources is discussed, including computer-assisted analysis through conversion and computer-assisted analysis with artificial intelligence. Electronic publishing and hypermedia are identified as findings for dissemination of research. Curriculum development and instruction is also discussed. Section 3, "Responses by the Library Profession to Changing Research Practices," includes promoting connectivity; conversion; software engineering; and transformations in professional roles. A fourth section, "Conclusion and Recommendations," is divided into the following parts: establishing a network-mediated archival practice; establishing a strategy for the future usability of electronic records; and recognizing and rewarding leadership. (Contains 224 references.) (AEF)

ED 380 136 IR 055 440

Information Superhighway: An Overview of Technology Challenges. Report to the Congress.

General Accounting Office, Washington, D.C.

Report No.—GAO/AIMD-95-23

Pub Date—Jan 95

Note—85p.

Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Communications, *Computer Networks, *Computer Security, Confidentiality, Cooperation, Information Networks, Planning, Privacy, *Reliability, Standards, *Technological Advancement, User Needs (Information), Users (Information)

Identifiers—Information Superhighway, *Interoperability, *National Information Infrastructure

This report focuses on the pivotal technical issues associated with the National Information Infrastructure program, security and privacy, interoperability, and reliability, and presents the General Accounting Office's findings on these challenges. It is reported that while the structures and services to be offered by the information superhighway have not yet been determined, several critical technological challenges are emerging. First, if it is to provide critical communications services to manufacturing, health care, and other business sectors, the superhighway must ensure data security and protect users' privacy. Second, the superhighway should provide a seamless web of features and services to users, with thousands of systems and components interacting, or interoperating, in a way that is transparent to users. Achieving interoperability will require manufacturers to cooperate with standards-setting bodies to establish common interfaces and protocols. Third, to prevent network failures, the superhighway must be reliable, end-to-end, from users to service providers. Five appendices provide information on the technical issues addressed by the information infrastructure task force;

descriptions of existing network technologies and advanced technologies; the portability of telephone numbers; and major contributors to this report. Sixteen figures illustrate the text, and a 15-page glossary defines the technological terms. (Author/MAS)

ED 380 137

IR 055 441

Aino, Catherine

Librarian-Teacher Partnerships: An Annotated Bibliography.

Union Coll., Cransford, N.J.

Pub Date—25 Feb 94

Note—6p.

Pub Type—Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Libraries, Active Learning, Annotated Bibliographies, Assignments, *Course Integrated Library Instruction, Critical Thinking, Curriculum Development, Developmental Studies Programs, English (Second Language), Experiential Learning, Instructional Design, Learning Strategies, Lecture Method, *Librarian Teacher Cooperation, Library Research, Library Services, *Library Skills, Student Projects, Student Research, *Teaching Methods, Team Teaching

This annotated list of 23 journal articles and documents provided focuses on faculty-librarian collaboration in bibliographic instruction (BI) at academic libraries. Topics including the following: BI for developmental and English-as-a-Second-Language (ESL) students; faculty and librarian collaboration on the design of BI assignments; the teaching of critical thinking skills with course-integrated BI; a BI program based on an experiential learning theory; a library reading project in which ESL students gained library skills while completing a research assignment; the incorporation of active learning techniques with BI; librarian and teacher collaboration in the development of an interdisciplinary course; the combination of lectures and library resources use as a means to increase student confidence; transferable methods for teaching the research process; team-teaching experiences with BI and basic writing classes; librarians pairing up to provide BI; the need for improved communication between faculty and librarians; cognitive development research studies; strategies for reducing students' anxiety over library research; library instruction in a writing program; learning theories useful for increasing effectiveness of BI; methods for establishing librarian-faculty partnerships; an overview of the collaborative learning method of teaching; BI in a developmental studies program; librarian faculty cooperation for English 101; a library instruction program for academically varied students; and the incorporation of collaborative learning strategies into a library instruction program. (AEF)

ED 380 138

IR 055 442

Fretwell, Gordon, Comp. Kyrillidou, Martha, Ed.

ARL Annual Salary Survey, 1994.

Association of Research Libraries, Washington, D.C.

Report No.—ISSN-0361-5669

Pub Date—Jan 95

Note—87p.

Available from—Association of Research Libraries, 21 Dupont Circle, Suite 800, Washington, DC 20036 (subscription: ARL Members, \$25/year; Nonmembers, \$65/year, plus \$5 shipping and handling).

Pub Type—Reports - Descriptive (141)—Numerical/Quantitative Data (110)—Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Academic Libraries, Employment Experience, Foreign Countries, Geographic Regions, Higher Education, Law Libraries, *Librarians, Medical Libraries, Minority Groups, *Professional Personnel, *Research Libraries, *Salaries, Surveys, Tables (Data)

Identifiers—*Association of Research Libraries, Canada

Salary and related data is reported for 8,216 professional staff members in the 108 university Association of Research Libraries (ARL) member libraries, including law and medical libraries. Data, summarized in 42 tables, includes: filled positions; average, median, and beginning professional salaries; average years of professional experience; beginning professional salaries 1994 and 1995; median professional salaries 1994 and 1995; average professional salaries 1994 and 1995; average, median, and

beginning salaries, fiscal years 1992-1995; distribution of professional staff by salary, sex, and position; average years experience, position, sex and salaries of minority librarians; salaries by type of institution, size of professional staff, and region. Categories of salary information by library type include: ARL Non-university libraries (2 tables); ARL University Libraries (21 tables); Canadian ARL University Libraries (4 tables); ARL University Medical Libraries (7 tables); ARL University Law Libraries (7 tables). Copies of the university library and non-university library questionnaires are also provided. (MAS)

ED 380 139

IR 055 443

Kyrillidou, Martha, Comp. And Others

ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries.

Association of Research Libraries, Washington, D.C.

Report No.—ISSN-0147-2135

Pub Date—95

Note—100p.

Available from—Association of Research Libraries, 21 Dupont Circle, Suite 800, Washington, DC 20036 (subscription: ARL Members, \$25/year; Nonmembers, \$65/year, plus \$5 shipping and handling).

Pub Type—Numerical/Quantitative Data (110)—Reports - Research (143)—Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Annual Reports, *College Libraries, Higher Education, *Interlibrary Loans, *Library Collections, *Library Expenditures, Library Materials, *Library Personnel, Library Statistics, *Research Libraries, Tables (Data)

Identifiers—Association of Research Libraries

This annual publication describes the collections, staffing, expenditures, and interlibrary loan activity of 108 university and 11 nonuniversity library members of the Association of Research Libraries (ARL) during the 1993-94 fiscal year. Sections I, II, III, and IV contain a 27-item selected bibliography; summary data tables on collections, expenditures, interlibrary loans, and personnel; an analysis of selected variables; and Ph.D., faculty, and enrollment statistics, respectively. Section V provides rank order tables of university libraries for the following statistical information: volumes in library; volumes added (gross); current serials (totals); microform holdings; government documents; materials expenditures; salaries and wages expenditures; other operating expenditures; total library expenditures; monographs purchased (volumes); expenditures for monographs; serials purchased (subscriptions); expenditures for serials; total items loaned; total items borrowed; professional staff (full-time equivalent -FTE); support staff (FTE); and total staff (FTE). A copy of the ARL statistics questionnaire is provided in sections VI and VII contain the questionnaire and footnotes to statistics. An appendix lists ARL member libraries. (MAS)

ED 380 140

IR 055 444

White, Dorothy, J., Ed.

Reading Roundup: Rope a Good Book. Louisiana**Summer Reading Program, 1995 Manual.**

Louisiana State Library, Baton Rouge.

Pub Date—95

Note—407p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC17 Plus Postage.

Descriptors—Childrens Art, Childrens Games, *Educational Games, Elementary Education, Elementary School Students, Handicrafts, Kindergarten, Kindergarten Children, *Learning Activities, *Library Services, Poetry, Preschool Children, Preschool Education, Program Guides, Publicity, *Reading Programs, Songs, Story Telling, *Summer Programs, Toddlers

Identifiers—*Louisiana

A manual for the Louisiana Summer Reading Program is presented in 14 sections with a western theme and illustrations. An evaluation form, a 1995 calendar, and a list of audiovisual materials with addresses and prices are also provided. Section 1 discusses promotion, publicity, and programs; and includes sample news releases; program ideas, and recipes. Library decorating ideas and terms are covered in the second section, with directions for making decorations. Section 3 provides storytime planners divided into the following categories: toddlers; preschool-kindergarten; first-third grades; fourth-fifth grades; sixth grade; and all ages. The

fourth section presents sample activities and project descriptions. Section 5 contains coloring pages and handouts. Section 6 supplies directions for making costumes. Section 7 provides a sampling of crafts with directions. Section 8 contains fingerplays, and section 9, talks about flannelboard projects. Games, riddles, and puzzles are covered in the 10th section. Section 11 is a sampling of poetry. Puppets and puppet plays are presented in section 12. Section 13 contains songs; section 14 provides stories. The 15th section is a list of resources; highlights include the following: magnets; crafts catalog; quilting; audio; square dancing record supplier; The Louisiana Square Dance Association 1994 LSDA Directory of Member Clubs; and the Hand Weavers Guild of America, Inc. (Contains 483 references.) (AEF)

ED 380 141

IR 055 447

Eckwright, Gail Z., Ed. Keenan, Lori M., Ed.

Reference Services Planning in the 90s.

Report No.—ISBN-1-56024-619-7

Pub Date—94

Note—222p.

Available from—Haworth Press, Inc., 10 Alice

Street, Binghamton, NY 13904-1580 (\$29.95).

Pub Type—Collected Works - General (020)—

Books (010)

Document Not Available from EDRS.

Descriptors—Continuing Education, *Costs, *Evaluation, Extension Education, Information Services, *Information Technology, *Librarians, Library Cooperation, *Library Education, *Library Personnel, Library Services, Online Searching, Online Systems, Optical Data Disks, *Reference Services

Identifiers—National Information Infrastructure

The focus of this collection of papers about library reference service is on the community outside the library, rather than the special populations served within it. "Conflicts in Value Systems" (Allen B. Veaner) is an overview of the major conflict areas facing the library profession today. "Reference Services for Off-Campus Students and Faculty" (Barbara Pease and Coleen Power), "Reference Service in Rural Public Libraries: Issues and Trends" (Karin E. Ford), and "Cooperative Reference Service" (Carl F. Ogen) all recognize that reference service has moved beyond the library walls, and libraries are serving more constituents in more locations. "Reference Librarians in the Information Age: Learning from the Past to Control the Future" (Cindy Faries) and "The High Cost of Reference: The Need to Reassess Services and Service Delivery" (Karen Storin Summerhill) demonstrate an acute awareness of the cost of reference services. The interrelationship of libraries and technology is the subject of "The Emerging National Information Infrastructure and Reference Services" (Craig A. Summerhill), "The Challenge of CD-ROMs for Libraries" (Robert L. Bolin), and "Planning Online Reference Services for the 90s" (Ron Force). Several articles take a close look at aspects of the relationship between libraries and education: "Education for Reference/Information Service: A Quantitative and Qualitative Analysis of Basic Reference Courses" (Ronald R. Powell and Douglas Raber) "Competence and the New Paradigm: Continuing Education for the Reference Staff" (Darlene E. Weingard) and "Improving Reference: Preliminary Thoughts on a Return to the Classroom" (Eugene A. Engeldinger). "Roles of the Head of Reference: From the 1990s to the 21st Century" (Mary Noflinger and Allan Bosch) and "Plan for Service: Professional and Non-Professional Reference Staff" (Adrien Taylor) take a look at the roles of the reference staff. "Evaluating Reference Services and Reference Personnel: Questions and Answers from the Literature" (Charles A. Bunge) is a fitting conclusion to the volume since evaluation of services and personnel is necessary in the changing context of libraries. (MAS)

ED 380 142

IR 055 448

Schroeder, Carol F., Ed. Roberson, Gloria G., Ed.

Guide to Publishing Opportunities for Librarians.

Report No.—ISBN-1-56024-348-1

Pub Date—95

Note—221p.

Available from—Haworth Press, Inc., 10 Alice

Street, Binghamton, NY 13904-1580 (\$34.95).

Pub Type—Guides - Non-Classroom (055)—

Books (010)

Document Not Available from EDRS.

Descriptors—Bulletins, Electronic Publishing, Journal Writing, Newsletters, *Periodicals, Printed Materials, *Publications, *Publishing In-

dustry, Scholarly Journals, Writing for Publication
 Identifiers—Abstracting and Indexing Services,
 *Library Journals, *Library Publications

The purpose of this guide is to familiarize the reader with a comprehensive listing of library-related publications, mostly periodicals, that will serve the needs of both the novice and experienced writer when seeking publication. The introduction contains information on instructions for authors; international publications; the peer-review process; mailing manuscripts; the rejected manuscript; electronic journals and newsletters; as well as lists of abbreviations of abstracting and indexing services and style manuals. The main body of the guide is an alphabetical listing of approximately 300 library-related periodicals, plus 9 electronic journals and newsletters, 15 periodicals for which detailed information was unavailable, and 59 state library associations. The following information is provided for each publication: title, professional affiliation, scope and content, source publication is indexed in, editor, manuscript address, editorial policy, the manuscript, review policy, whom copyright is held by, subscription address, and telecommunications. (MAS)

ED 380 143 IR 055 449

Rosenfeld, Louis. *And Others*

The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources.

Report No.—ISBN-1-55570-220-1

Pub Date—95

Note—424p.

Available from—Neal-Schuman Publishers, Inc., 100 Varick Street, New York, NY 10013 (\$49.95).

Pub Type—Guides - Non-Classroom (055) — Reference Materials (130)

Document Not Available from EDRS.

Descriptors—Access to Information, *Business, *Computer Networks, Evaluation, Information Management, Information Networks, *Information Sources, Reference Materials, Research Tools, Resource Materials, *Social Science Research, Telecommunications

Identifiers—*Internet, *Legal Information, Navigation (Information Systems)

The process of Internet resource discovery and evaluation is extremely difficult due to low quality of information, constant changes, and primitive searching tools. The subject-oriented resource guides presented in this book make independent resource discovery and evaluation possible, and serve as reference sources to enable users to maximize use of the Internet and its information. Instead of providing long and general lists of all known Gophers, Usenet newsgroups, or World Wide Web servers like many other books do, this guide describes and evaluates the Internet's resources by subject, so readers with a specific area of interest will find relevant Internet resources assembled in a single, easy-to-use chapter. Parts I and II offer instruction in various Internet skills: Internet addresses; clients and servers; navigating tools and resources; communicating with individuals and groups; searching for files to FTP (Archie); searching for Gopher resources (Veronica); Wide Area Information Servers (WAIS); building your own subject-oriented guide; and the Clearinghouse for Subject-Oriented Internet Resource Guides. Part III provides 18 subject-specific guides in various topics in business and the social sciences such as: archaeology, German history, Latin American studies, law, operations research, and women's studies. (MAS)

ED 380 144 IR 055 450

Denning, Dorothy E., Ed. Lin, Herbert S., Ed. *Rights and Responsibilities of Participants in Networked Communities.*

National Academy of Sciences - National Research Council, Washington, DC. Computer Sciences and Telecommunications Board.

Report No.—ISBN-0-309-05090-1

Pub Date—94

Note—172p.

Available from—National Academy Press, 2101 Constitution Avenue, N.W., Washington, DC 20418 (\$25).

Pub Type—Books (010)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Access to Information, Censorship, Computer Networks, Confidentiality, Ethics, *Information Networks, *Information Policy, Information Services, Intellectual Property, Laws,

Legal Responsibility, Privacy, *Social Problems, Users (Information)

Identifiers—Internet, *Policy Issues, Scenarios

This report is based on a November 1992 workshop and a February 1993 public forum which discussed some of the social issues raised by the emergence of electronic communities. The workshop examined user, provider, and other perspectives on different types of networked communities, including those on the Internet, commercial information services, and grass-roots networks. The following questions were addressed in the workshop: (1) What policies, laws, regulations, or ethical standards apply to the use of networked services; who sets them; how are they developed; and how are they enforced? (2) What are users' expectations regarding privacy and protection of their proprietary rights? (3) What are the rights, responsibilities, and liabilities of providers or operators of networked services or of users of these services? and (4) What problems arise from connecting systems offering these services to systems that operate under different policies? The forum was organized around a set of hypothetical scenarios designed to illuminate how issues related to and associated with free speech, electronic vandalism, the protection of intellectual property interests, and privacy might emerge. The intent was to focus on the concerns that policymakers in government and the private sector might have, so much of the discussion involved questions of law and how the current legal regime helps to define the boundaries of what is or is not acceptable conduct on electronic networks. Background materials on technology, legal underpinnings, and the current policy environment are incorporated into chapters 1 through 3. Chapters 4 through 7 are devoted primarily to discussions of free speech, electronic vandalism, intellectual property interests, and privacy. Chapter 8 focuses on the deliberations of the steering committee. Five appendices provide information about network technology, the agendas for the workshop and forum, and biographies of the steering committee. (MAS)

ED 380 145 IR 055 453

Schwartz, Werner

The European Register of Microform Masters—Supporting International Cooperation.

Commission on Preservation and Access, Washington, DC.

Report No.—ISBN-887334-37-8

Pub Date—May 95

Note—12p.

Available from—Commission on Preservation and Access, 1400 16th Street, N.W., Suite 740, Washington, DC 20036-2217 (\$10).

Pub Type—Reports - General (140)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Access to Information, Archives, *Databases, Foreign Countries, Information Storage, International Cooperation, *Microforms, *Microreproduction, *Preservation, Reprography Identifiers—*European Register of Microform Masters

With almost every country in the world doing costly microfilming to preserve the world's printed heritage, it is essential to find a way by which these vast stores of information are not knowingly duplicated. A significant contribution to this effort has been the establishment of the European Register of Microform Masters (EROMM), a shared international standard database of microform master records for worldwide access. This report details EROMM's history, the circumstances of its founding, how it operates, and the role it will play in preserving crucial documents. Topics include: preservation; coordinated effort; the project phase (pilot database); EROMM as a permanent service; administration; installing the EROMM database; access; and EROMM systems. (MAS)

ED 380 146 IR 055 454

E. H. Butler Library Disaster Response Plan.

Third Edition.

State Univ. of New York, Buffalo. Coll. at Buffalo. Pub Date—Sep 94

Note—50p; For the 1991 edition, see ED 338 252.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Accident Prevention, Administrative Policy, *Emergency Programs, Fire Protection, Higher Education, Insurance, *Library Materials, *Natural Disasters, Preservation, *Safety Identifiers—*Disaster Planning, *State University of New York Coll at Buffalo

The purpose of this plan is to minimize the potential for disaster and to minimize damage to materials if a disaster should occur. It contains: emergency instructions; evacuation procedures; a disaster contact list; and sections on salvage priorities, prevention, protection, response, recovery, rehabilitation, disaster team responsibilities, insurance, disaster supplies, suppliers, and equipment. Procedures for handling damaged materials, which have been tested and accepted by many conservators and institutions concerned with the safety and care of library materials, are also provided. Three appendices include: (1) a floor plan of the E. H. Butler Library; (2) instructions on drying wet books and records; air-drying wet books and records; and recovery techniques for non-print materials; and (3) a record of disaster recovery activities for library and archival collections. (MAS)

ED 380 147 IR 055 503

International Meeting To Discuss Audio Technology as Applied to Library Services for Blind Individuals (Grd, Toronto, Ontario, Canada, April 20-22, 1995). Volumes 1-3.

Canadian National Inst. for the Blind, Vancouver (British Columbia); Library of Congress, Washington, D.C. National Library Service for the Blind and Physically Handicapped.

Pub Date—Apr 95

Note—425p; Co-chaired by Euclid Herie and Kurt Frank Cylke.

Available from—National Library Service for the Blind and Physically Handicapped, 1291 Taylor Street, N.W., Washington, DC 20542.

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC17 Plus Postage.

Descriptors—*Audio Equipment, Audiovisual Aids, *Blindness, Foreign Countries, Library Services, Nonprint Media, *Reading Materials, *Talking Books, Visual Impairments

Identifiers—Daisy Digital Talking Book System, *Digital Technology, Royal National Institute for the Blind (England)

This three-day conference on the subject of audio technology for the production of materials for the blind, takes the court reporter approach to recording the speeches and discussions of the meeting. The result is a three volume set of complete transcripts, one volume for each day of the meeting, but continuous in form. The highlights of each day's discussion are as follows. Volume 1: (1) an introductory speech (by Euclid Herie) touching on the history of reading for the blind and of international meetings on the subject; (2) a representative from the Royal National Institute for the blind (RNIB, UK) outlines the major forces determining talking book formats; (3) John Cookson and Judith Dixon discuss the transition from analog to digital technology, from a U.S. point of view; (4) Ingar Beckman Hirschfeldt provides information on the Daisy Digital Talking Book; (5) an open discussion touches on moderating future digital product standards; allowable data types; authoring tools; coding standards; interlibrary loan experiments; intellectual property rights; presentation and exchange protocols. Volume 2: (1) Judy Dixon and Mary Schnackenberg discuss consumer involvement in the development of the technology, including needs assessment and user interface selection; (2) The International Union Catalog on resources for the blind is discussed at length; (3) The open discussion touches on copyright issues; an international communication mechanism; new hardware and technologies for the blind; as well as many of the previous day's topics. Volume 3: (1) A discussion of time scale modification or variable rate playback is followed by recommendations for various hardware/software solutions to these problems; (2) Information exchange and an interlending forum is discussed with an eye toward the International Federation of Library Associations (IFLA) or the attendees at this meeting, and with hopes for a minimum of bureaucracy; (3) The formation of a listserv entitled "Discussions on Talking Books for Blind Individuals" is discussed; and lastly, (4) possible arrangements for continuing annual meetings on library services for the blind under IFLA, WBLU, or joint auspices, closed the discussion. A complete list of meeting delegates precedes the Introduction. (MAS)

JC

ED 380 148

JC 930 336

Boughan, Karl

What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis. Market Analysis MA94-1.

Prince George's Community Coll., Largo, MD. Office of Institutional Research and Analysis.
Pub Date—Aug 93

Note—24p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Access to Education, *Cluster Analysis, Community Colleges, Enrollment Influences, *Enrollment Management, Enrollment Trends, *Geographic Distribution, *Marketing, *School Demography, Socioeconomic Status, *Student Recruitment, Two Year Colleges

Identifiers—PG TRAK90 Geo Demographic Analysis System, Prince Georges Community College MD

PG-TRAK90 is a cluster-based geographic marketing system designed by Maryland's Prince George's Community College (PGCC) to maximize educational marketing objectives. To create it, United States Census Bureau files containing over 200 demographic, housing, and lifecycle variables for 172 tracts in Prince George County (PGC) were reformatted into marketing-style indicators and subjected to a statistical sorting technique known as cluster analysis. The result was a typology of PGC neighborhoods sorted into 22 clusters based on geographic, socioeconomic, and ethnic categories, including the mostly white, upscale business executives in the "exurbs"; Black Middle America; and the inner suburban mix of young Black and Hispanic families, among others. To determine how well PGCC draws students from across this demographic spectrum, clusters-in-the-county were compared to clusters-in-the-student-body revealing that as of 1990, the student body closely mirrored the county demographics. An analysis of market penetration by cluster revealed that upscale groups sent proportionally more students to PGCC than downscale clusters. Credit versus non-credit course markets were also analyzed for 1985-90, indicating similar proportions of enrollment by cluster in both types of courses. PG-TRAK90 is incorporated directly into PGCC's student recruitment efforts and will provide critical market analysis and contact targeting. (KP)

ED 380 149

JC 950 111

Preliminary Training Proposal for Cessna Aircraft of Independence.

Independence Community Coll., KS.

Pub Date—95

Note—114p.

Pub Type—Reports - Descriptive (141) — Tests/Questionnaires (160)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Aviation Mechanics, College School Cooperation, Community Colleges, Cooperative Programs, Educational Needs, *Industrial Training, Intercollaborative Cooperation, Job Training, Needs Assessment, *Occupational Information, Questionnaires, Retraining, *School Business Relationship, Two Year Colleges

This proposal for a program designed to train workers to manufacture single-engine, piston-driven aircraft for Cessna Corporation was developed by Independence Community College in conjunction with Pittsburg State University (Kansas) and the Southeast Kansas Area Vocational-Technical School. The proposal provides for on-site training in a state-of-the-art 8,400 square foot training facility; a job training director; a customized training curriculum; a total quality management training staff; selection and assessment screening of employees using college-administered tests chosen in conjunction with Cessna officials; utilization of government-funded grants totaling over \$2 million; a state-of-the-art aviation training model; and ongoing training and retraining. Specific training topics included in this proposal are: (1) assumptions and exceptions with respect to materials, processes, and manufacturing methods; (2) training process flow; (3) selection and assessment of employees; (4) pre-employment training and education; (5) infrastructure for planning and coordination; (6) human and physical asset capabilities and resources; (7) utilization of funding sources; (8) sharing of responsibilities between providers; (9) measurement of training effectiveness; (10) expected costs; and (11) risk assessment. The final sections include a drawing of the training facility, job descriptions, a chart illustrating the Cessna training assessment model,

an educational needs assessment survey instrument, occupational profiles in the aircraft mechanics series, and other financial information. (KP)

ED 380 150

JC 950 116

Germanna Community College Master Plan, 1995-1997.

Germanna Community Coll., Locust Grove, VA.
Pub Date—95

Note—39p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*College Planning, Community Colleges, *Long Range Planning, Master Plans, Mission Statements, Models, *Organizational Objectives, Planning, Two Year Colleges

Identifiers—Germanna Community College VA

The Germanna Community College (GCC) master plan describes the planning process and the components of the process used in evaluating and creating academic and service programs. Section I provides introductory information about the GCC master plan, indicating that the plan was created after numerous briefing and training sessions on planning, followed by the development of the plan over a 2-year period, with assistance from the college's administrators, faculty, and staff. Section II provides information on the college and its localities, including a brief history and information on plans for the new campus; lists of the college's academic programs, counseling services, and information services; statistical information on the counties in GCC's service area; and an overview of institutional and community trends in demographics, educational attainment, and economic and work characteristics. Section III focuses on the organization of the college, including a functional chart, organizational charts, and an illustration of GCC's decision-making model and the committees that participate in the process. Section IV deals with planning processing and models, including the institutional effectiveness model, the goals model, the planning model, and the division/departments planning model. After section V illustrates the planning cycle followed at GCC, section VI presents the college's vision, mission, and values statements. Finally, section VII outlines college goals. A map of Virginia showing the locations and service areas of the state's 23 community colleges is appended. (KP)

ED 380 151

JC 950 126

Morrison, James L.

Critical Trends and Events Affecting the Future of Community Colleges: Proceedings of a Beyond 2000 Preconference Workshop (Orlando, Florida, February 26-28, 1995).

Pub Date—Feb 95

Note—14p.

Pub Type—Collected Works - Proceedings (021) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*College Planning, Community Colleges, Computer Networks, Educational Environment, Educational Technology, *Environmental Scanning, Futures (of Society), Strategic Planning, *Trend Analysis, Two Year Colleges, Workshops

Identifiers—*Internet

The Beyond 2000 workshop held in February 1995 was designed to give participants experience in using strategic management techniques, such as critical trend and potential event identification, to examine the future of community colleges. This paper is intended as a guide for implementing similar workshops and summarizes the outcomes of workshop exercises. Following a brief introduction, 16 critical trends identified in the workshop are listed and discussions are provided for the two trends selected for analysis by workshop participants. They are: (1) the increasing use of educational technology; and (2) the demands of the changing job market. Implications are then presented concerning the increasing use of technology, including less money available for other renovations; additional funding needed to purchase up-to-date technology; and the need to train faculty, students, and staff. Related recommendations include assessing the effectiveness of the technology, conducting needs assessments, and increasing partnerships to share costs. Following recommendations related to the changing job market, 20 critical events affecting community colleges identified at the workshop are listed. Discussions of the following 4 events are then presented: universal access to the Internet; elimination of financial aid for students; alternative education providers; and elimination of the Department of Ed-

ucation. The report closes with a description of two Internet resources: the Horizon List and Horizon Home Page, a futures planning database of abstracts describing signals of change affecting education. (KP)

ED 380 152

JC 950 138

Holton, James M.

Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992.

Frederick Community Coll., Md.

Pub Date—[94]

Note—60p.; For Volume II, see JC 950 139.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Academic Advising, Academic Records, *Articulation (Education), *College Outcomes Assessment, *College Transfer Students, Community Colleges, Longitudinal Studies, Participant Satisfaction, *Program Effectiveness, *Student Attitudes, Two Year Colleges, Two Year College Students

Identifiers—*Frederick Community College MD, *Transfer Rates (College)

The Transfer Tracking System at Maryland's Frederick Community College (FCC) is designed to monitor the effectiveness of the college's transfer function by keeping track of student requests for transcripts to be sent to other institutions. Using this system, a study was undertaken at FCC to determine outcomes for the college's transfer function for 1990-92 by requesting confirmation of enrollment from receiving institutions and surveying students who transferred from the college regarding their experiences. An audit of transcripts requested from 1989-90 identified 21 institutions that accounted for 88% of all requests. For 1990-91, 1,341 transcripts were sent to these institutions, while 346 students were confirmed as having transferred. For 1991-92, 2,181 transcripts were sent and 423 students were confirmed as having transferred. For 1991, the transfer rate was calculated at 30.6% based on the number of students indicating intent to transfer, earning at least 12 credits in total unduplicated credit enrollment, and transferring successfully. Responses to surveys from 51% of the 1990-92 transfers revealed the following: (1) 97.2% of the 1991 and 98.3% of the 1992 transfers were satisfied or very satisfied with their academic preparation for transfer; (2) 78.7% of the 1991 and 67.1% of the 1992 group were satisfied or very satisfied with the transfer advising they received; (3) in 1991, 59.8% had earned an Associate's Degree prior to transfer, while 50.6% had done so in 1992; (4) in 1991, 48.6% lost no credits in transfer, compared to 49% in 1992; and (5) 14.7% in 1991 and 15.9% in 1992 received financial assistance at their new institution based on scholastic achievement at FCC. (Contains 19 references.) (The survey instrument and data tables are included.) (KP)

ED 380 153

JC 950 139

Holton, James M.

Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994.

Frederick Community Coll., Md.

Pub Date—[94]

Note—48p.; For Volume I, see JC 950 138.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Academic Advising, Academic Records, *Articulation (Education), *College Outcomes Assessment, *College Transfer Students, Community Colleges, Longitudinal Studies, Participant Satisfaction, *Program Effectiveness, *Student Attitudes, Two Year Colleges

Identifiers—*Frederick Community College MD, *Transfer Rates (College)

The Transfer Tracking System at Maryland's Frederick Community College (FCC) is designed to monitor the effectiveness of the college's transfer function by keeping track of student requests for transcripts to be sent to other institutions. Using this system, a study was undertaken at FCC to determine outcomes for the college's transfer function for 1992-94 by requesting confirmation of enrollment from receiving institutions and surveying students who transferred from the college regarding their experiences. From 1992-93, 2,065 transcripts were sent, while 441 students were confirmed as having successfully transferred. For 1993-94, 2,107 transcripts were sent and 465 students were confirmed

as having transferred. For 1994, the transfer rate was calculated at 34.5% based on the number of students indicating intent to transfer, earning at least 12 credits in total unduplicated credit enrollment, and transferring successfully. Finally, averaged findings from annual surveys conducted from 1990-91 to 1993-94 included the following: (1) for all 4 years, the average age of the transfer students was 24.9 years old, 54.4% were female, and 94.2% were White; (2) 49.5% had earned an associate degree prior to transfer; (3) 96.6% were satisfied or very satisfied with their academic program, 82% expressed satisfaction with academic advising, and 73% expressed satisfaction with specific transfer advising at FCC; (4) 48.7% of the transfers reported losing no credits in transfer and 78% lost fewer than 7 credits; and (5) 1 in 6 reported receiving financial assistance at their new institution based on scholastic achievement at FCC. (Includes data tables and the survey instrument.) (KP)

ED 380 154 JC 950 140
Course Pass Rates in Fall 1994. Enrollment Analysis EA95-6.

Prince George's Community Coll., Largo, MD. Office of Institutional Research and Analysis.
 Pub Date—Mar 95
 Note—24p.

Pub Type—Numerical/Quantitative Data (110) —
 Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Achievement, Community Colleges, *Credit Courses, General Education, *Grades (Scholastic), Remedial Programs, Student Characteristics, Two Year Colleges, *Two Year College Students, Vocational Education
 Identifiers—*Pass Rates, Prince Georges Community College MD

Student performance in individual courses constitutes a fundamental learning outcome, as assessed by the faculty. Examination of student outcomes at the course level is especially appropriate at community colleges, since as many as half the students in credit courses have no intention of earning a degree. Fall 1994 final course grades of students attending Prince George's Community College, in Largo, Maryland, were analyzed to determine course pass rates. Study findings included the following: (1) the collegewide course pass rate was 77%, which equals the all-time high achieved in fall 1992; (2) pass rates increased from 83% to 84% for occupational courses and from 75% to 76% for general education courses; (3) the pass rate of students in educational development courses was 63% for the second year in a row; (4) due to consistently above-average pass rates for courses in nursing and allied health, the Health Technology division continued to have the highest divisional pass rate; (5) disciplines with high pass rates included radiography, early childhood management, nuclear medicine, early childhood education, construction management, health education, business, nursing, English as a Foreign Language, health information technology, literature, paralegal, and management; (6) disciplines with low pass rates included real estate, chemistry, developmental reading and mathematics, anthropology, and mathematics; (7) women had higher pass rates than men (79% versus 72%); (8) students over 25 years old had higher pass rates (85%) than students under 21 (71%) or between 21 and 25 (75%); (9) continuing students had a higher pass rate (79%) than new students (71%); and (10) first-time black males under age 21 and continuing black males aged 21-25 showed improvement in pass rates over fall 1993. (MAB)

ED 380 155 JC 950 141
MacQueen, Andrea B.

Assessing Tech Prep. A Rhode Island Perspective.
 Pub Date—Feb 95

Note—13p. Paper presented at "Workforce 2000," the Annual Conference on Workforce Training of the League for Innovation in the Community College (3rd, San Diego, CA, February 8-11, 1995).
 Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Achievement, *College Bound Students, *College School Cooperation, Community Colleges, Consortia, High Schools, High School Students, *Outcomes of Education, Partnerships in Education, *Program Effectiveness, *Technical Education, *Tech Prep, Two Year Colleges, Two Year College Students, Vocational Education

Identifiers—Community College of Rhode Island

The Community College of Rhode Island (CCRI), in collaboration with the Rhode Island Department of Elementary and Secondary Education, developed a consortium which introduced tech prep to over 75% of the high schools statewide. The Tech Prep Associate Degree (TPAD) Program provides students with a concrete program of study which begins in 11th grade and concludes with the attainment of a two-year college degree. To assess the effectiveness of tech prep, quantitative and qualitative data were collected comparing tech prep and non-tech prep students. The data were collected through an examination of school records; on-site, informal interviews; and random telephone surveys. Of the 34 high schools participating in the TPAD program during 1993-94, 24 were involved in the study. The final high school student sample was composed of 1,115 11th and 12th grade tech prep students, and 235 non-tech prep students. Study findings included the following: (1) although TPAD students scored significantly lower than the comparison group prior to their participation in the program, they attained significantly higher grade point averages (GPAs) after their TPAD participation; (2) there was no significant difference between the graduation rates of the TPAD and non-TPAD students; (3) the postsecondary participation rate of TPAD students (60%) was higher than that of non-TPAD students (38.5%); (4) non-TPAD and TPAD students performed about the same in their first year of postsecondary education; and (5) 63% of high school students reported that TPAD had increased their motivation and that their grades had improved since they began their participation. (MAB)

ED 380 156 JC 950 142

Doloph, Frances And Others
Meeting the Needs of a Rural Community for Registered Nurses.

Pub Date—10 Feb 95

Note—18p. Paper presented at "Workforce 2000," the Annual Conference on Workforce Training of the League for Innovation in the Community College (3rd, San Diego, CA, February 8-11, 1995).

Pub Type—Reports - Descriptive (141) —
 Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Community Colleges, Educational Finance, *Labor Needs, Needs Assessment, *Nursing Education, Nursing Homes, Partnerships in Education, Program Descriptions, *Program Development, *Program Implementation, *Rural Education, Rural Extension, Two Year Colleges

In 1988, Shepherd College-South Branch (SCSB), a rural institution serving primarily place-bound adults, began offering non-nursing courses that would transfer to three regional nursing programs. Student requests, however, and a recognized shortage of registered nurses led to the establishment of a two-year rural nursing program in 1993. A county commission was established to determine possibilities for funding, and SC-SB hired a nursing faculty member from the main campus to assess needs and resources. It was determined that the county hospital could provide funds for a nursing coordinator, medical supplies, books, and a classroom, and that the local nursing home could provide facilities for the basic nursing skills lab, with students assisting with basic patient care as part of their training. In addition, the county library agreed to serve as a resource center for nursing library materials and lectures at the main campus were videotaped for SC-SB. Twelve students were admitted to the program's first class, with 9 of these students graduating after 2 years. An April 1994 review of the program indicated that in general it was successful and the hospital and nursing home agreed to 2 more years of funding, resulting in the admittance of 10 students for the 1996 class. Since the nursing shortage will probably cease to exist after this class, funding may not continue beyond 1996. (A map of West Virginia, the SC-SB nursing curriculum, and duties of the coordinator are appended.) (KP)

ED 380 157 JC 950 143

Braun, Harry And Others
Workforce Challenge: A Community Partnership [and] Annual Report, May 1993.

Danville Area Community Coll., IL.

Pub Date—Feb 95

Note—77p. Materials presented at "Workforce 2000," the Annual Conference on Workforce Training of the League for Innovation in the Community College (3rd, San Diego, CA, February

8-11, 1995).

Pub Type—Reports - Descriptive (141) —
 Speeches/Meeting Papers (150)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Apprenticeships, Articulation (Education), Community Colleges, Cooperative Education, High School Students, *Partnerships in Education, Program Descriptions, *School Business Relationship, School Community Relationship, Self Evaluation (Groups), *Technical Education, *Tech Prep, Two Year Colleges, Two Year College Students, *Vocational Education, *Work Experience Programs

Identifiers—Danville Area Community College IL

Workforce Challenge 2000 was developed by diverse sectors of Vermilion County, Illinois, to plan and implement a program to prepare and maintain a qualified, adaptable workforce for the county and the area served by Danville Area Community College. The program seeks to address the need to replace a large number of retiring workers in the next decade; to prepare workers and future workers for higher-tech, more complex jobs; to improve the education provided to local children; to provide unemployed adults with the skills necessary for work; and to help young people and their parents, teachers, and counselors to know that the Danville area will have jobs for them. To address these workforce development concerns, Workforce Challenge participants have established five goals: (1) conduct a community awareness program for the Workforce Challenge initiative; (2) assist educators to better prepare students to meet the workforce needs of the community; (3) increase the collaboration and investment between education and business and industry; (4) increase the involvement of parents in preparing their children for education and employment; and (5) increase the involvement of human service agencies in preparing their clients for education and employment. In 1992, the program was awarded Philip Morris Corporation and Higher Education Cooperative Act grants. The early Workforce Challenge successes have been promising and include a number of activities designed to reshape the workforce in the Danville area. One successful component of the Workforce Challenge is a Tech Prep Youth Apprenticeship program, which includes a 2-year guided high school curriculum, 2 years at Danville Area Community College earning an associate of applied science degree, three summers (10 weeks) paid work experience while studying, and 2 years full-time employment at TEEPAC, Inc. A 1993 annual report, promotional materials and newsletters, and the text of a video presentation are included. (KP)

ED 380 158 JC 950 144
Articulation Accountability Measures Report, 1994.

Florida State Dept. of Education, Tallahassee. Office of Postsecondary Education Coordination.
 Pub Date—94
 Note—110p.

Pub Type—Numerical/Quantitative Data (110) —
 Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*Accountability, *Articulation (Education), Community Colleges, *Evaluation Criteria, Higher Education, *State Standards, State Universities, *Statewide Planning, Tables (Data), Two Year Colleges

Identifiers—Articulation Accountability Measures

This report by the Florida Articulation Coordinating Committee defines seven objectives or goals of articulation and measures that indicate how well the objectives are being met. The report includes the most recent data available, identified by objective and measure. Objective 1 is to adequately prepare secondary students so they can smoothly articulate to a postsecondary institution; to provide for basic skills and knowledge level assessment; and to determine the relationship between the College Level Academic Skills Test (CLAST) and articulation. Data presented that relate to this objective include the number of 1991-92 high school graduates, the number of graduates entering postsecondary education, student readiness for college, CLAST results, and degree attainment. Objective 2 is to provide articulated acceleration mechanisms that allow secondary students to proceed through the educational system as rapidly as their circumstances permit. Related data include the number and percent of secondary students participating in advanced placement and international baccalaureate programs. Objective 3 is to facilitate the smooth transfer of community college associate in arts degree

graduates to a state university. Related data include the number of degree-holding transfer students, and data on the academic performance of transfer students. Objective 4 is to provide access to programs to all students meeting course prerequisites and earning a satisfactory grade point average. Related measures focus on limited access programs and program enrollments. Objective 5 is to provide quality education that prepares students for their chosen career within the parameters of 60 credit hours for an associate degree and 120 hours for a baccalaureate degree. Data on credit hours to degree are included. Objective 6 is to provide a logical progression and sequencing of courses for vocational certificate students. While measures for this objective were identified, none are available. Objective 7 is to determine the relationship between articulation accountability measures and systematic efforts, processes, and services; articulation activities are listed. (KP)

ED 380 159 JC 950 145

Moore, Nelle
Persistence and Attrition at San Juan College.
San Juan Coll., Farmington, NM. Office of Institutional Research, Grant Development, and Planning.

Pub Date—Mar 95

Note—14p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Persistence, Community Colleges, Educational Attainment, Enrollment Influences, Questionnaires, *School Holding Power, *Student Attitudes, *Student Attrition, *Student Educational Objectives, Student Needs, Two Year Colleges, *Two Year College Students Identifiers—San Juan College NM

A project was undertaken at San Juan College, in New Mexico, to examine findings from several studies of student persistence and retention to shed light on factors influencing persistence at the college. The project took into account several definitions of persistence, including re-enrollment in the subsequent semester (semester to semester), re-enrollment the following fall semester (fall to fall), and persistence in relation to indicators of student educational goals such as full-time or degree seeking status. Results of the project indicated the following: (1) in 1991 and 1992, fall to fall persistence rates for part-time (PT) degree seeking students were 42% and 35%, respectively, and 59% and 46% for full-time (FT) degree-seeking students; (2) semester to semester persistence rates for fall 1993 were 79% for FT students and 45% for PT students, with higher fall to spring persistence rates than spring to fall rates; (3) in general, FT, regular students persisted at higher rates than part-time or provisional students; (4) 54% of students who left after one semester reported that they had achieved their educational goals; (5) common reasons for students not returning after the first semester included a lack of desired courses (15%), family responsibilities (14%), and job (12%) responsibilities; and (6) 28% of non-returners planned to re-enroll at the college within the following year. (MAB)

ED 380 160 JC 950 146

City College of San Francisco Master Plan. Major Trends and Issues, Planning Assumptions, Goals and Objectives, 1994-1999.

City Coll. of San Francisco, Calif.

Pub Date—15 Apr 94

Note—119p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—*College Planning, Community Colleges, Enrollment, *Institutional Characteristics, *Long Range Planning, Master Plans, Mission Statements, *Organizational Objectives, School Demography, Strategic Planning, Tables (Data), Two Year Colleges, Urban Demography

Identifiers—City College of San Francisco CA
This master plan from the City College of San Francisco (CCSF), California, documents the first stage of the college's 5-year planning process. The report establishes 25 planning goals and 112 institutional objectives for 1994-1999, divided into the following 6 sections: educational needs and programs for the 21st Century; creating environments for student success; providing facilities and equipment for student success; enhancing the funding base; promoting college leadership; and implementing an effective budget and planning process. Also included in the plan are a history of CCSF, the college mission statement, and a statement of the values of the

college community. Major trends and issues in the service area are discussed, followed by 24 data tables including these statistics: (1) age distribution of students and the San Francisco population; (2) ethnicity distribution of students and staff; (3) total San Francisco population; (4) credit and non-credit enrollment; (5) total fall enrollment; (6) California community college (CCC) participation rates; (7) age, gender, and ethnic distribution of CCSF students; (8) student objectives; (9) percentage distribution of household income levels; (10) primary language and household composition by percentage; (11) students with disabilities; and (12) CCC share of Proposition 98 and total enrollment. In addition, the plan provides an analysis of the implications of demographic data, labor market trends and implications, implications of labor trends for CCSF, and planning assumptions. (KP)

ED 380 161 JC 950 147

Daoud, Annette

City College of San Francisco Transfer Data. Institutional Development, Research and Planning Report.

City Coll. of San Francisco, CA. Office of Institutional Development, Research, and Planning.

Report No.—CCSF-963-01

Pub Date—Sep 94

Note—13p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Asian Americans, *Black Students, *College Transfer Students, Community Colleges, Comparative Analysis, Higher Education, *Hispanic Americans, Mathematical Models, Tables (Data), Two Year Colleges, White Students Identifiers—*City College of San Francisco CA, *Transfer Rate (College)

Fall 1993 transfer data are provided for the City College of San Francisco (CCSF), highlighting the number of students transferring to the University of California (UC) and California State University (CSU). The first section of the report provides statewide transfer data for the community colleges with the highest transfer rates overall to UC and CSU. The second section explains two different ways of calculating transfer rates, one defined by the UCLA Transfer Assembly and the other by Berman-Weiler Associates (BWA). Finally, information is presented on the ethnicity of CCSF students who transfer to the UC and CSU systems. Study highlights include the following: (1) CCSF is among the top 10 California community colleges in terms of combined transfers to the CSU and UC systems, ranking eighth; (2) CCSF ranks third in the state, in terms of students transferring to the CSU system in 1992-93; (3) CCSF has a 1994 transfer rate of 26.35% according to the Transfer Assembly, which reports a transfer rate for all California community colleges of 19% and a national transfer rate of 22%; (4) according to the BWA transfer rate formula, CCSF has a transfer rate of 18.7% for the 1989-90 school year, compared with a national average for all large community colleges of 15%; (5) although overall transfer numbers for CCSF are high, the fall 1993 transfer rates of African Americans (1.1%), Chicanos (3.2%), and Latino students (4.3%) transferring to the UC system are low; and (6) Asian students comprise 42.5% of all CCSF transfers to the UC and CSU systems combined in fall 1992. (KP)

ED 380 162 JC 950 148

Mery, Pamela M.

City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report.

City Coll. of San Francisco, CA. Office of Institutional Development, Research, and Planning.

Report No.—CCSF-963-02

Pub Date—Oct 94

Note—12p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Persistence, Access to Education, *Bachelors Degrees, Community Colleges, Dropout Rate, Educational Attainment, Educational Finance, *Fees, Financial Problems, *Student Attrition, Student Characteristics, Student Costs, Two Year Colleges, *Two Year College Students, *Withdrawal (Education)

Identifiers—*City College of San Francisco CA
Effective spring 1993, California community colleges increased enrollment fees for students with baccalaureate degrees from \$6 per unit to \$50 per

unit, with some exemptions for economically or physically disadvantaged students. Overall credit enrollments for California's community colleges declined an estimated 8.8% from fall 1992 to spring 1993. According to state figures, nearly 50% of students with bachelor's degrees (around 60,000 students) did not enroll in spring 1993 due to the increased fee. After the spring 1993 fee increase, City College of San Francisco (CCSF) enrolled 53% fewer bachelor's degree holders. Similarly, from fall 1992 to fall 1993, CCSF enrolled 53.27% fewer bachelor's degree holders. The schools of Liberal Arts, Behavioral and Social Sciences, and Business experienced the largest numeric and percentage decreases in bachelor's degree holders. The departments of Social Science, Foreign Languages, Behavioral Sciences, English, Art, Business, Computer Information and Science, and Biology had particularly sharp enrollment declines. A few vocational departments increased the percent of credit bachelor's degree holders from fall 1992 to fall 1993, but the actual numbers of students were low. In fall 1993, some departments enrolled a relatively high percentage of students with bachelor's degrees, with Foreign Language students most likely to pay the increased fee. Many students enrolled in job training courses met the requirements for exemption from the differential fee. (MAB)

ED 380 163 JC 950 149

Daoud, Annette

City College of San Francisco Accountability Atlas. Annual Report of Institutional Effectiveness, Fall 1994.

City Coll. of San Francisco, CA. Office of Institutional Development, Research, and Planning.

Report No.—CCSF-951-01

Pub Date—94

Note—70p.

Pub Type—Numerical/Quantitative Data (110) — Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Access to Education, *Accountability, College Faculty, Community Colleges, Educational Assessment, Educational Finance, *Evaluation Criteria, *Institutional Characteristics, Organizational Objectives, *Outcomes of Education, *Participant Satisfaction, School Demography, Statistical Data, Tables (Data), Two Year Colleges

Identifiers—*City College of San Francisco CA

The Accountability Atlas presents information about the students, programs, staff, and services of the City College of San Francisco (CCSF), California. Most of the information is for the 1993-94 academic year, with some longitudinal data provided. The atlas is divided into the following six chapters: student access; student success; student satisfaction; staff composition; fiscal condition; and local indicators. Each chapter begins with a definition of the accountability area, a list of performance indicators, master plan goals, and student equity indicators. Data tables provide information on the following indicators: (1) general participation; (2) transition from high school and sources of new students; (3) financial aid; (4) categorical programs; (5) matriculation; (6) basic skills and English-as-a-Second-Language enrollment; (7) student persistence; (8) course completion; (9) degree completion by field of study; (10) transfer; (11) job placement; (12) access; (13) instruction; (14) instructional support services; (15) student services; (16) facilities; (17) staff diversity; (18) number of full- and part-time faculty; (19) community college funding; (20) fiscal stability; (21) staff development; (22) campus climate; (23) customer satisfaction; (24) shared governance; (25) deferred maintenance; and (26) educational technology plan. Appendices include information on enrollment by zip code, and service area population by gender and ethnicity. (KP)

ED 380 164 JC 950 150

Boughan, Karl

Enrollment Management Targeting by PG-TRAK90: Cluster Analyzing Cohort 1990 Four-Year Outcomes Groups. Market Analysis MA95-5.

Prince George's Community Coll., Largo, MD. Office of Institutional Research and Analysis.

Pub Date—Mar 95

Note—12p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Achievement, Cohort Analysis, Community Colleges, Geographic Distribution, Grades (Scholastic), Graduation,

*Race, School Demography, *Socioeconomic Status, *Student Characteristics, Two Year Colleges, Two Year College Students
 Identifiers—PG TRAK90 Geo Demographic Analysis System

A study of final student academic outcomes was conducted at Prince George's Community College (PGCC), Maryland, using the lifestyle cluster of PG-TRAK90, the college's proprietary geo-demographic analysis system which targets new educational markets and tracks student needs and performance. Of the fall 1990, first-time-in-college cohort, 90% (n=2,386) were successfully cluster-identified into one of 12 categories in the lifestyle classification scheme. Study findings included the following: (1) by spring 1994, 16% of the fall 1990 cohort had achieved a degree or diploma or transferred; 13% were sophomores in good standing; 7% were academically unsuccessful, but were continuing their enrollment at PGCC; and 64% were unsuccessful exiters; (2) there appeared to be a regular and fairly strong direct relationship between the social status of a student's residential neighborhood and his/her likelihood of academic success at PGCC, with 42% of the cohort from primarily white middle-class areas; 30% of the students from mixed race, middle-class neighborhoods; and 26% of the students from mixed race, lower middle class neighborhoods successfully earning an award, transferring, or being a sophomore in good standing within 4 years; and (3) the link between the socio-economic status of students' neighborhoods and their academic success remained in evidence for specific success measures. (KP)

ED 380 165 JC 950 151

Itawamba Community College and Tecumseh Products Company, Inc.: A High Performance Work Force Development Partnership.
 Itawamba Community Coll., Tupelo, MS.
 Pub Date—95

Note—14p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Apprenticeships, Community Colleges, Cooperative Education, *Industrial Training, *Institutional Cooperation, Labor Force Development, Leadership Training, *Manufacturing Industry, *Partnerships in Education, Retraining, *School Business Relationship, Two Year Colleges

Identifiers—*Customized Training, Itawamba Community College MS, Tecumseh Products Company

Since 1976, Mississippi's Itawamba Community College (ICC) and Tecumseh Products Company (TPC) have maintained a cooperative relationship providing the firm with support and services stemming from ICC's Skill/Tech One-Stop Career Center. The support offered to TPC has included the following: (1) since 1976, 105 pre-employment classes have been held for more than 900 prospective employees; (2) adult basic education classes have been offered in-plant since 1985; (3) apprenticeship training curricula has been developed for electronic technicians, manufacturing technicians, tool and die makers, and tool grinders; (4) between 1986 and 1990, TPC and ICC engaged in employee upgrade training and retraining programs to help employees cope with production changes; (5) since January 1991, TPC has received more than \$271,257 in state support for customized training and more than \$1.75 million is planned for 1995; (6) ICC has offered leadership and management training programs for TPC employees since 1991; (7) technical training based on credit courses offered at the college; (8) ICC and Mississippi State University have created 3 videotapes which have trained over 600 employees; (9) a cooperative summer employment program provides quality temporary summer employees for TPC while giving ICC students hands-on experience; (10) ICC faculty spend 4 to 6 weeks working in the plant during the summer; and (11) generous donations from TPC's Herrick Foundation have allowed ICC to develop the Center for Advanced Manufacturing Technology. A chronology of programs offered and data on TPC staff trained are appended. (KP)

ED 380 166 JC 950 152

Cunningham, Pearley
Comparison of the Grade Point Average in Intermediate Algebra of Developmental and Non-developmental Students. Revised.

Pub Date—Feb 95

Note—36p.; Ed.D. Practicum, Nova Southeastern

RIE JUL 1995

University.

Pub Type—Dissertations/Theses - Practicum Papers (043) — Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Algebra, College Preparation, Community Colleges, Comparative Analysis, *Grade Point Average, Outcomes of Education, Program Effectiveness, *Remedial Programs, *Screening Tests, *Student Placement, Two Year Colleges, Two Year College Students

A study was conducted at the Community College of Allegheny County, in Pennsylvania, to compare the level of preparedness in an intermediate algebra course for students who placed directly into the course and those who had tested into and completed a basic algebra course. Placement test scores, algebra course grades, and repeat status were determined for the 390 students enrolled in 19 sections of the intermediate algebra course in spring 1993, resulting in a final sample of 248 students who were not repeating and who passed the course. The sample consisted of 35 non-developmental students (i.e., those who had tested directly into the course) and 213 developmental students (i.e., those who completed the basic algebra course). Twelve of the non-developmental students received an "A" in the course, compared to 34 students from the developmental group. Similarly, grade point averages (GPA's) calculated for the groups based on course outcomes indicated that the developmental group had a GPA of 2.183, with a standard deviation of 1.242, while the non-developmental group had a GPA of 2.571, with a standard deviation of 1.481. The z-test used to test the research hypothesis indicated that no significant differences existed between outcomes for the two groups. The study concluded that the developmental students showed no advantage over other students and that the college's mathematics placement test was properly screening students based on algebra skills. (KP)

ED 380 167 JC 950 153

A Profile of Minnesota Technical College Students.

Human Capital Research Corp., Chicago, IL.
 Spons Agency—Minnesota State Board of Technical Colleges, St. Paul.

Pub Date—1 Feb 95

Note—99p.; Findings from the "Economic Baseline Study" conducted by Human Capital Research Corporation.

Pub Type—Numerical/Quantitative Data (110) — Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Academic Achievement, College Outcomes Assessment, Financial Support, *Outcomes of Education, *Student Characteristics, *Student Educational Objectives, Student Financial Aid, Technical Institutes, Two Year Colleges, *Two Year College Students

Identifiers—*Minnesota

A 3-year longitudinal survey of more than 8,000 Minnesota technical college students drawn from 34 campuses across the state was commissioned by the chancellor of the Minnesota State Board of Technical Colleges. The survey, begun in July 1992 and conducted in multiple waves, achieved response rates of 65% to 70% from younger students and their parents and from financially independent students. Findings from the first year's student surveys included the following: (1) the technical college student population diversified substantially during the past 5 years, although the socio-economic profile of technical college students differed markedly from the traditional baccalaureate student profile; (2) the technical college student population was divided evenly between dependent students still financially supported by their parents and independent students; (3) technical college students had a wide range of employment experiences, from students with no labor force experience to students with long careers with a single employer; (4) of students with labor force experience, about half were no longer working in their primary occupations; (5) nearly all technical college students shared the same educational goal of earning a formal award, and the majority expected to accomplish this goal within 2 years; (6) more than 85% attended technical college to improve their employment situation, with 90% of those with prior work experience planning to change occupations or employers; (7) establishing an educational goal was the single most important determinant of student success; (8) achieving student objectives depended critically on both institutional and non-institutional support; (9) a cross-section of students representing both high

achievers and students at risk identified faculty and staff support as being critical in achieving their goals; (10) approximately 62% of all exiting independent students and 58% of all exiting dependent students completed their educational goal, irrespective of students' social or demographic characteristics; and (11) 68% of all exiting students anticipated returning to a technical college in the future. (KP)

ED 380 168 JC 950 154

A Profile of Minnesota Technical College Customized Training Participants.

Human Capital Research Corp., Chicago, IL.
 Spons Agency—Minnesota State Board of Technical Colleges, St. Paul.

Pub Date—1 Feb 95

Note—30p.

Pub Type—Numerical/Quantitative Data (110) — Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Educational Finance, *Industrial Training, *Labor Education, Off the Job Training, Questionnaires, *School Business Relationship, State Surveys, *Student Characteristics, *Student Educational Objectives, Technical Institutes, Two Year Colleges, *Two Year College Students

Identifiers—*Customized Training, *Minnesota

A study was conducted of participants in employer- and employee-initiated customized training (CT) provided by the Minnesota Technical Colleges to profile their employment backgrounds, education and training experiences, and reasons for participation. The study was based on a random sample of 2,309 customized training participants enrolled in 1 of 6 Minnesota technical colleges during the 1992-93 academic year. Study findings, based on a 58% response rate, included the following: (1) more than half of all participants were over the age of 40; (2) 54% were female; (3) 29% had a bachelor's degree or higher; (4) while 10% of the CT participants in employer-initiated programs already held a degree, diploma, or certificate from a Minnesota technical college, 23% of this group held a 1- or 2-year formal award from another type of institution; (5) 94% were currently employed, with a median of 7 years experience with their current employer; (6) 80% reported using only one form of technical college training; (7) employer-initiated training participants were much more likely to have their coursework partially financed by their employers than employee-initiated participants; (8) while employers provided training for many reasons, improving procedures and meeting regulatory requirements were the most commonly cited; (9) a high proportion of participants took "soft" skills courses; e.g., communication skills and managerial/supervisor training; (10) more than 75% planned to upgrade their skills rather than change careers; and (11) 84% planned to seek additional training in 1994-95, and nearly one-third of these planned to receive their education from a college or university. The survey instrument is attached. (KP)

ED 380 169 JC 950 156

Glass, Ruth S. And Others
Educational Plant Survey: Seminole Community College, May 23-27, 1994.

Florida State Dept. of Education, Tallahassee. Office of Educational Facilities.

Pub Date—May 94

Note—79p.; For an earlier survey, see ED 333 955. Available from—Office of Educational Facilities, Dept. of Education, Suite 1044, Florida Education Center, Ralph D. Turlington Bldg., 325 West Gaines Street, Tallahassee, FL 32399-0400.

Pub Type—Numerical/Quantitative Data (110) — Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Capital Outlay (for Fixed Assets), College Housing, *College Planning, Community Colleges, Construction Costs, Construction Needs, *Educational Facilities, Educational Facilities Design, *Educational Facilities Planning, Educational Finance, Enrollment, Enrollment Projections, Expenditure per Student, *Facility Inventory, Long Range Planning, School Space, School Surveys, Space Utilization, Tables (Data), Two Year Colleges

Identifiers—Seminole Community College FL

Pursuant to Florida educational legislation, this report presents findings of an educational plant survey conducted in May 1994 at Seminole Community College (SCC). The report is designed to aid the formulation of plans for housing the educational program, student population, faculty, administrative

tors, staff, and ancillary services of the college for the ensuing 5-year period. Sections 1, 2, and 3 provide background information on the plant survey team, procedural policies, and the cooperative process used in conducting plant surveys in the Florida community college system. Section 4 presents a historical overview of OWCC, including its major purposes, goals, and policies as they relate to the capital improvements program. Section 5 analyzes the student population and projected enrollment for the 5-year period, while section 6 highlights the program, service, and facility needs of OWCC. Section 7 provides an inventory of existing sites and facilities, including a table of existing satisfactory student stations and space used by faculty, and a discussion of instructional and auxiliary facilities. Section 8 provides a plan for housing programs, students, and services, while section 9 features an analysis of capital outlay finances, including revenue sources for capital outlay. The final section offers recommendations for specific construction, remodeling, and renovation plans, as well as data on site acquisition, development, and improvement needs and costs, totaling \$108,862,178. (MAB)

ED 380 170 JC 950 157

Meighan, John E.

Creative Partnership Structures: Innovative Ways To Link Colleges and Employers.

Pub Date—Feb 95

Note—30p.; Paper presented at "Workforce 2000," the Annual Conference on Workforce Training of the League for Innovation in the Community College (3rd, San Diego, CA, February 8-11, 1995).

Pub. Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Administrative Organization, Community Colleges, *Corporate Education, *Industrial Training, *Labor Force Development, Program Descriptions, *School Business Relationship, Trade and Industrial Education, Two Year Colleges

Identifiers—Columbus State Community College OH, *Contract Training

To provide cost effective, quality training to businesses and industrial organizations in central Ohio, Columbus State Community College (CSCC) established the Business and Industry Training Division (BITD) in 1986. The Division has increased the sales of training programs and the number of credit and non-credit class sections, and in 1994, provided training programs to over 4,000 employees at almost 60 companies. Although the BITD works with small and large companies, the majority of its clients have over 100 employees. The Division owes its success to the following factors: (1) its management structure, including its existence as a separate division, the active involvement of the college president, support from academic departments, and a professional trained staff; (2) the BITD offers a wide-range of services, from standard to non-standard and credit and non-credit courses; (3) the ability to offer courses at a variety of training locations; (4) the use of personal contacts in developing markets; (5) assessment of corporate and organizational training needs; (6) individualized programs to fit company needs; (7) moderate pricing; and (8) the credibility that CSCC has in the community. Proposed organizational structure changes include a revision of the role of marketing representatives to focus completely on business development and client company contact; the creation of content specialists to focus on consultations, program design, and recruiting instructors; and the creation of new administrative positions to coordinate and execute entrepreneurial research and development. Organizational charts are included. Data on customized training efforts nationwide are appended. (KP)

ED 380 171 JC 950 158

Crimmel, Henry Hays, III

Walking the Line: Teaching Remedial Writing in a Correctional Facility.

Pub Date—May 94

Note—8p.; Paper presented at the Annual Conference of the Community College General Education Association (13th, Albany, NY, May 5-7, 1994).

Pub. Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adult Basic Education, *Classroom Environment, *Correctional Education, *Correctional Institutions, Educational Philosophy, *Institutional Environment, *Remedial Programs,

Teaching Methods, *Writing Instruction

When teaching remedial writing in a correctional facility, a teacher may carry assumptions shaped by formal education that do not always translate to a prison context. These include the idea that the classroom will provide a sphere of intellectual activity, immune from heavy-handed institutional intrusions; that students will want to get to know one another, share ideas, and form a learning community in a de-centered classroom; and that the teacher should establish personal relationships with the students in order to diminish the student/teacher gap. The reality of teaching in prison, however, is quite different. The classroom atmosphere is determined by the facility's pervasive regulatory system; the blackboard is dwarfed by a long, narrow, barred observation window and loudspeakers continually blare Orwellian commands. Moreover, sharing ideas and getting to know one another runs counter to the convict's code where inmates are expected to mind their own business. Other problems are presented by the fact that students appear and disappear with no explanation; inmates are reluctant to keep journals containing personal information; teachers are not allowed to give newspapers, magazines, copies of articles, or uncensored letters to students; and facility guidelines advise against sharing personal information with prisoners. Teachers in a non-traditional learning environment such as a correctional facility must be prepared to modify their teaching methods. (KP)

ED 380 172 JC 950 159

Moore, Nello

San Juan College Task Force on Innovation 1995

Report.

San Juan Coll., Farmington, NM.

Pub Date—95

Note—9p.

Pub. Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Community Colleges, *Delivery Systems, Distance Education, *Educational Technology, *Educational Trends, *Futures (of Society), Multimedia Instruction, Organizational Change, Teacher Role, *Technological Advancement, Two Year Colleges

Identifiers—San Juan College NM

In fall 1994, San Jose College, in New Mexico, established the Task Force on Innovation to examine changes in the paradigm of education and how those changes might affect the college. The Task Force determined that the primary driver of change in education was technology, and specifically the increasing number of means and ease of access to information. The Task Force also identified the following implications of these changes: (1) the role of educational institutions as time- and place-bound settings will change as distance learning brings increased educational opportunities; (2) the nature and expectations of customers will change as people become more sophisticated in the use of technology; (3) these changes will place a financial burden on institutions to keep pace with advances in hardware/software; (4) the role of faculty will also shift in focus from the delivery of content to value added through human contact, group interaction, discussion, and team learning; (5) faculty will need to become involved in multimedia as consumers and developers; (6) businesses are likely to gain the right to offer credentials by proving competency-based outcomes; (7) the traditional process of funding education based on fixed seat time will have to become more flexible to compete on the open market; and (8) the primary customers for community colleges will be those who do not have access to technology or are not educationally prepared to be independent learners. (KP)

ED 380 173 JC 950 162

Graduate Follow-Up Report, Wisconsin Technical College System Board, 1993-94.

Wisconsin State Board of Vocational, Technical, and Adult Education, Madison.

Pub Date—Apr 95

Note—31p.

Pub. Type—Tests/Questionnaires (160) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Vocational Education, *College Graduates, Community Colleges, *Education Work Relationship, *Employment Patterns, Followup Studies, Graduate Surveys, *Outcomes of Education, Program Evaluation, Questionnaires, Salaries, State Surveys, Tables (Data), Two Year Colleges, Two Year College Students

Identifiers—*Wisconsin

Each year, a follow-up study is conducted to gather data on the activities and perceptions of students approximately six months after their graduation from Wisconsin's Technical Colleges (WTC). Specifically, the survey seeks to identify the current activities of WTC graduates, determine the extent to which current activities are related to the graduates' educational programs, and provide data to inform career awareness and planning efforts. In 1994, the 16 colleges in the WTC system surveyed 15,802 graduates from 1993-94. Responses were received from 13,142 (83%) graduates and were compiled into a statewide report. Results of the study included the following: (1) 59.9% of the graduates were female, while minorities represented 7.1% of the respondents; (2) of the respondents in the labor force, 94% were employed and 80% of these graduates were in jobs related to their training; (3) graduates of the agribusiness program had the highest percent employed rate at 89%, followed by health and home economics at 85% each; (4) the median monthly salary for all 1993-94 graduates was \$1,559; and (5) graduates from the technical instructional division had the highest median salary at \$1,863, followed by those from the service division at \$1,788 and those from marketing at \$1,730. Includes a systemwide table by program title of the number of graduates, number of responses, number employed, the percentage of jobs related to training, monthly salary range and median, and average hours per week. The survey instrument is appended. (KP)

ED 380 174 JC 950 163

Yao, Min

British Columbia Adult Basic Education Student Outcomes Report: 1993-94 Pilot Project.

Vancouver Community Coll. (British Columbia). Office of Institutional Research.

Pub Date—31 Mar 95

Note—97p.

Pub. Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Adult Basic Education, Adult Students, Community Colleges, Followup Studies, Foreign Countries, Outcomes of Education, *Participant Satisfaction, Questionnaires, Student Attitudes, *Student Characteristics, Student Motivation, Telephone Surveys, Two Year Colleges

Identifiers—*British Columbia

A project was undertaken by Capilano College, Okanagan University College, and Selkirk College, in British Columbia, to provide descriptive information on adult basic education (ABE) students, their motives for enrolling, and assess the effects of ABE programs on their lives. Four survey instruments were developed: a point of entry survey, administered to students at the three institutions in September 1993; an update survey administered in September 1994; surveys of leavers conducted by telephone in November 1993 and March 1994; and a telephone follow-up survey conducted in October 1994. A total of 296 students went through the entire survey cycle, representing 53% of all students initially surveyed. Survey findings included the following: (1) 58% were female, 61% were single, and 34% had dependents; (2) more than 50% were employed prior to enrollment; (3) about half of the students received financial assistance; (4) the most commonly cited reasons for enrollment were to gain access to other college programs, upgrade skills, and get better jobs; (5) for those who left their ABE courses, 40% completed all their courses and 11% completed some; (6) 30% of the leavers had enrolled to upgrade skills; (7) 68% of leavers indicated that they got what they wanted from ABE courses; (8) for students still enrolled after 6 months, 61% had changed course levels after completing a level; (9) 83% of the entire sample stayed in ABE courses for 4 or more months; and (10) 80% indicated that their ABE learning experience improved their self-esteem and 78% that it gave them more choices in life. Data tables and the survey instruments are included. (KP)

ED 380 175 JC 950 166

Kee, Arnold Madison Mahoney, James R.

Multicultural Strategies for Community Colleges. American Association of Community Colleges, Washington, DC.

Report No.—ISBN-0-87117-288-7

Pub Date—95

Note—90p.

Available from—AACC Publications, P.O. Box 311, Annapolis Junction, MD 21701 (\$22; \$18 members).

Pub Type—Information Analyses (070) — Reference Materials - Bibliographies (131)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Academic Achievement, College Outcomes Assessment, *Community Colleges, Curriculum Enrichment, *Educational Environment, Educational Improvement, *Educational Strategies, Faculty Development, Faculty Promotion, Faculty Recruitment, *Minority Groups, *Multicultural Education, *Program Descriptions, School Holding Power, Staff Development, Student Recruitment, Two Year Colleges

Focusing on community college programs designed to achieve multicultural climates and minority student success, this monograph provides profiles from documents in the ERIC database of such programs established in the 1990s by individual colleges or developed in partnerships with community, business, or other educational institutions. Introductory materials provide a conceptual framework for minority programs and present a synopsis of strategies described in the profiles. One-page descriptions are then provided of 21 programs focusing on students, including 8 related to recruitment, 6 regarding retention, 6 related to student success, and 2 focusing on transfer. Next, descriptions are provided for faculty programs, including five related to recruitment, two focusing on development, and two on advancement. Five programs related to administrator advancement are then reviewed, and then five campus-wide multicultural efforts related to campus climate and assessment and program assessment are profiled. For all the sections, the profiles include the program title, host institution, and contact person, as well as descriptions of program philosophies and strategies. Finally, a 117-item bibliography is provided of resources related to community colleges and higher education. An agenda for minority education by the American Association of Community Colleges is appended. (KP)

ED 380 176 JC 950 167

Goodkind, Hilary M.

Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities.

Pub Date—Aug 94

Note—53p; Master's Degree synthesis paper, University of Oregon.

Pub Type—Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Agency Cooperation, Community Colleges, Competency Based Education, *Continuing Education, Employer Attitudes, Higher Education, *Labor Force Development, *Lifelong Learning, National Surveys, *Partnerships in Education, *School Business Relationships, State Licensing Boards, Two Year Colleges

Identifiers—Oregon

To provide recommendations for Oregon's continuing education (CE) efforts, a study was conducted to determine how CE is valued, documented, and coordinated among institutions of higher education, state boards and professional associations, and business and industry. Two separate questionnaires were developed. One was distributed to 27 state boards and professional associations, while the other was sent to 43 community colleges and universities, with both 70% of each group responding. In addition, 20 Oregon employers identified as using CE were interviewed regarding their perceptions of the status of CE. Study findings included the following: (1) 45% of the state boards developed the standards for CE requirements, and 41% approved the requirements; (2) professional associations were the largest providers of CE, accounting for 31%, while universities accounted for 27% and community colleges 20%; (3) 64% of the boards and associations felt that CE requirements would remain the same, and 29% felt that they would increase; (4) for responding higher education institutions from Oregon, 32% provided college credit to document participation in CE, 29% provided credit for lifelong learning, and 22% provided CE units; and (5) 70% of the employers required employees to continue their education. In general, the study found little coordination among each group. Recommendations include a move towards proficiency-based systems, particularly at the community college level; continued collaboration and coordination to form one system for lifelong learning; commitment to raise skill standards within Ore-

gon; and continued measurement and evaluation of progress. (Contains 21 references.) (KP)

ED 380 177 JC 950 168

Pianelli, Mary Ann

Technology Middle College.

Pub Date—Feb 95

Note—19p; Paper presented at "Workforce 2000," the Annual Conference on Workforce Training of the League for Innovation in the Community College (3rd, San Diego, CA, February 8-11, 1995).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Articulation (Education), *College School Cooperation, Community Colleges, Education Work Relationship, High Schools, Job Skills, *Partnerships in Education, Program Development, Program Implementation, *Relevance (Education), School Demography, *Technical Education, *Tech Prep, Two Year Colleges, Two Year College Students, *Vocational Education

Identifiers—*2 Plus 2 Plus 2 Programs, Houston Community College System TX, Houston Independent School District TX

To ensure that tech prep reaches at-risk students at the earliest possible stages, the Houston Community College System and the Houston Independent School District have designed a Tech Prep Middle College (TPMC) providing high school students with a 6-year program of study beginning in 9th grade and leading to an Associate in Applied Science degree with advanced technology skills. The TPMC features a strong community-based component, encouraging field trips and community service at all levels. The first 2 years of the program feature interdisciplinary coursework designed to interrelate English, math, social studies, and science in the classroom as they exist in the real world. The final 2 years of the high school component allow students to specialize in engineering technology courses, where the academic component of the school is somewhat more traditional but still provides integration between academic subjects and vocational/applied technology courses. The post-secondary phase of the program continues the supportive atmosphere of the secondary program and allows students to pursue technical and academic course work applicable toward both an associate degree conferred by TPMC and transfer to a four-year institution. In fall 1994, the TPMC enrolled its first class of 60 students who were 46% Hispanic, 19% Black, and 55% male. Problems encountered by the program included lack of space, improperly designed facilities, and lack of realistic planning beyond the program's first year. (Includes program requirements, mission statement, and a timeline of TPMC implementation.) (MAB)

ED 380 178 JC 950 169

Tinto, Vincent Love, Anne Goodsell

A Longitudinal Study of Learning Communities at LaGuardia Community College.

National Center on Postsecondary Teaching, Learning, and Assessment, University Park, PA. Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Feb 95

Contract—R117G10037

Note—213p.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—Academic Persistence, *Community Colleges, Comparative Analysis, *Cooperative Learning, *Educational Experience, Grade Point Average, Group Activities, *Outcomes of Education, Program Effectiveness, *Student Attitudes, Two Year Colleges, Two Year College Students

Identifiers—*City University of New York La Guardia Comm Coll, *Learning Communities

The learning communities at New York's LaGuardia Community College consist of groups of students taking two or more classes together and providing each other with social and academic support, while professors integrate class content to broaden understanding. A study undertaken to compare the experience of students in the college's LC programs to students in traditional classes tracked the learning and persistence behaviors of beginning college students over the course of their first academic year. In addition, a qualitative case study was undertaken to determine if collaborative learning strategies represented an effective way to respond to academic needs. Study findings included the following: (1) compared to traditional students,

LC students' perceptions of classes, other students, faculty, counselors, campus climate, and their own involvement were generally more positive; (2) LC students earned more credits and had higher grade point averages than traditional students; (3) although LC students had only a slightly higher persistence rate than the comparison students (77.7% versus 75.9%), they were significantly more likely to express an intention to continue in higher education (88.5% versus 77.9%); (4) in general, LC students indicated that group work and peer collaboration was easier and more fun than traditional methods, valued diversity in their communities, and saw broad themes and connections across classes; and (5) they did not, however, tend to reflect on why the positive LC experience was not achieved outside the community. The questionnaires and data tables are appended. (Contains 12 references.) (KP)

ED 380 179 JC 950 170

Jalomo, Romero Espinoza, Jr.

First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft.

National Center on Postsecondary Teaching, Learning, and Assessment, University Park, PA. Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Jan 95

Contract—R117G10037

Note—87p; Ph.D. Dissertation, Arizona State University.

Pub Type—Dissertations/Theses - Doctoral Dissertations (041)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Academic Persistence, Biculturalism, *College Freshmen, Community Colleges, *Cultural Influences, Family Influence, *Hispanic Americans, Literature Reviews, *Minority Group Influences, *Qualitative Research, Socialization, Socioeconomic Influences, Teacher Influence, Teaching Models, Two Year Colleges

Identifiers—*Focus Groups, Hispanic American Students, Latinos

This paper provides theoretical background and methodology for a focus group study of influences on first-time Latino community college students. The first chapter identifies the need for research on Latino students, citing high attrition rates and focusing on three critical dynamics: making the transition to college, making connections on campus through student involvement, and influences on students' perceptions of their learning ability. The second chapter provides a review of research on first-year and Latino students, offering a theoretical perspective for the focus group study. The literature reviewed in this section indicates the following: (1) despite the 90% growth of Latino student enrollment between 1980 and 1991, colleges are not retaining these students; (2) student-related factors influencing attrition include poverty, unemployment, social class origins, inadequate academic preparation, weak study habits, self-doubt, low self-esteem, and cultural separation; (3) Latino college students face issues of changing identity, breaking cultural ties and family codes of loyalty and unity; and (4) student perceptions about learning ability are influenced by previous academic achievement and past interactions with faculty and peers, both in- and out-of-class. The final chapter reviews the methodology of a qualitative, focus group study of the attitudes and experiences of 17 first-time Latino students at a California community college and 13 at a Texas community college. This chapter also argues for the use of qualitative research not to draw statistical conclusions, but to uncover insights from student voices. Focus group questions are appended. (Contains 105 references.) (KP)

PS

ED 380 180 PS 022 276

Garland, Diana S. Richmond

Church Agencies: Caring for Children and Families in Crisis.

Child Welfare League of America, Inc., Washington, DC.

Report No.—ISBN-0-87868-532-4

Pub Date—94

Note—327p.

Available from—Child Welfare League of America, c/o CSSC, 300 Raritan Center Parkway, Edison,

NJ 08818 (Stock No. 5324, \$26.95).
Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Child Advocacy, *Child Welfare, *Church Programs, *Church Role, Family Programs, *Social Services, Youth Agencies
Identifiers—Family Support, Historical Background, Program Characteristics

Noting that over 90 percent of private child welfare agencies in the United States are church related, this book expands the rather limited professional literature on the distinctive characteristics of a church context for providing social services to children and families. The two parts of the book deal with the foundations of the church's care for children and families in crisis, and current and future directions for the church's family ministries. Following an introductory chapter on trends in family services and the role of the church, the second chapter describes the role of Christian scripture and theology as an impetus and a value base for caring for children and families. Chapter 3 reviews the historical role of the church in the United States in caring for children and families, while Chapter 4 observes the work of the church child welfare agency today. Chapter 5 describes ways in which agency staff members can provide leadership in family ministries offered by congregational and church community agencies. Chapter 6 describes ways to involve congregations and church agencies in child and family advocacy. Chapter 7 discusses the complex issues of funding, staffing, and governance in church agencies. The concluding chapter provides a vision for the future of church-based services for children, including the challenges of cultural pluralism and a shrinking volunteer force. Four appendices present: (1) biblical texts related to children and child welfare services; (2) tools for congregational assessment; (3) other agencies and resources; and (4) resources for child and family advocacy for congregations and church agencies. Contains 306 references. (HTH)

ED 380 181

PS 022 298

Dublin, Peter And Others Integrating Computers in Your Classroom: Early Childhood.

Report No.—ISBN-0-06-501894-X

Pub Date—94

Note—176p; This book was developed and produced by Intentional Educations, Inc. of Watertown, Massachusetts.

Available from—Harper Collins Publishers, 10 East 53rd Street, New York, NY 10022 (\$13).

Pub Type—Guides - Classroom - Teacher (052) — Books (010)

Document Not Available from EDRS.

Descriptors—Case Studies, *Computer Assisted Instruction, *Computer Uses in Education, Cooperative Learning, Early Childhood Education, *Educational Technology, *Learning Activities, *Media Adaptation, *Microcomputers, Parent Participation, Special Needs Students

Identifiers—*Computer Integrated Instruction, Multiple Intelligences

Noting that for computers to become an important part of education, they must be in the classroom rather than just in computer labs or media centers, this book focuses on integrating computers into daily classroom instruction. Part I of the book contains 18 short essays grouped into 5 chapters: (1) "First Principles" deals with the rationale for computers within classrooms and conclusions reached by research on this issue; (2) "The Resources at Hand" discusses the use of single or multiple computers; (3) "Understanding the Context" is concerned with barriers to integrating computers and integrating students with special needs; (4) "Demystifying the Obvious" deals with software, hardware, and multi-media alternatives; and (5) "Exploiting the Computer's Full Value" discusses the possibilities of planning cooperative learning, accommodating diversity, and promoting parent participation. Each chapter concludes with a case study that illustrates the practical implementation of at least one of the essays in that chapter. Part 2 of the book consists exclusively of practical classroom activities, presented as either a lesson plan, unit plan, a first-person account, or a third-person account. The purposes of the activities range from developing thinking and scientific inquiry skills to developing oral and written expression; physical skills to problem-solving skills; listing skills to number concepts. Provided with the book is a disk of Lesson Planner software, which functions as a tuto-

rial and allows building of lesson plans. (BAC)

ED 380 182

PS 022 584

A Guide to Pathways through the Pre-Five Quality Process.

Strathclyde Regional Council, Glasgow (Scotland).

Pub Date—[Jan 94]

Note—239p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC10 Plus Postage.

Descriptors—Academic Achievement, Curriculum Development, Educational Assessment, Educational Practices, *Educational Quality, Elementary Education, *Evaluation Criteria, Foreign Countries, Parent School Relationship, *Program Evaluation, *Quality Control, School Administration

Identifiers—*Quality Indicators

This guide describes a quality process for external and internal evaluation of the elementary school education department. The term "pathway" is used to define routes through the quality process that describe any school administrative activity in terms of the indicators and examples of good practice. There are five pathways: process investigation; movement and dance; nursery/primary liaison; management of resources; and financial management. The first part of the guide presents each pathway in graphic form, with the quality pointers describing the focus of the particular pathway. Each graphic is then followed by examples of good practice supporting each indicator, which are then translated into success criteria. The second part of the guide then presents a framework for evaluation of quality based on the seven strands of the education department's mission statement. These strands are: (1) providing a full range of courses and services; (2) enabling all individuals to achieve their potential; (3) supplying suitable premises and resources; (4) encouraging access to education throughout life; (5) fostering genuine partnership in education; (6) promoting equal opportunity and social justice; and (7) supporting economic growth and prosperity. Each strand is divided into relevant quality pointers. (WP)

ED 380 183

PS 022 827

Newman, Roberta L.

Keys to Quality in School-Age Child Care. Viewer's Guide for School-Age Professionals.

Montgomery County Public Schools Television Foundation, Inc., Rockville, MD.

Pub Date—Nov 93

Note—119p; A VHS videotape accompanies this document. For corresponding "Trainer's Guide," see PS 022 828.

Available from—School-Age Notes, P.O. Box 40205, Nashville, TN 37204 (Set with VHS video and Viewers Guide, \$39.95).

Pub Type—Guides - Non-Classroom (055) — Non-Print Media (100)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Childhood Needs, Children, Cooperation, Cooperative Planning, Elementary Education, Parent Participation, Preadolescents, *Program Development, Program Improvement, *School Age Day Care, School Community Relationship, Training, Videotape Recordings, *Workshops

Identifiers—Developmentally Appropriate Programs, *Quality Indicators

Based on observations of hundreds of school-age child care programs across the nation and conversations with parents, children, and professionals in school-age care, this videotape and viewers' guide is intended to help parents, caregivers, and interested citizens to develop quality school-age programs in their communities. The materials are intended for use in workshop-type settings to provide a framework for answering questions, generating creative ideas, and solving problems in developing a school-age care program. The videotape opens with a series of scenes from several school-age programs, showing quality environments. It then introduces and illustrates the four keys to quality in school-age care: (1) planning with school-age children in mind; (2) organizing for diversity and choice; (3) viewing parents as partners with programs; and (4) collaborating with others who can help. The viewers' guide for this videotape summarizes the videotape, then presents four training modules with exercises, based on the four keys to quality. The rest of the viewers' guide presents supplementary readings and worksheets of relevance to school-age programs on such topics as programming for older children, problem

solving, and keeping parents informed. (HTH)

ED 380 184

PS 022 828

Newman, Roberta L.

Keys to Quality in School-Age Child Care. Trainer's Guide for Using the Video and Viewer's Guides.

Montgomery County Public Schools Television Foundation, Inc., Rockville, MD.

Pub Date—Nov 93

Note—172p; For corresponding "Viewer's Guide" and information about videotape, see PS 022 827. Available from—School-Age Notes, P.O. Box 40205, Nashville, TN 37204 (\$16.95).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Childhood Needs, Children, Cooperation, Cooperative Planning, Elementary Education, Parent Participation, Preadolescents, *Program Development, Program Improvement, *School Age Day Care, School Community Relationship, Training, Videotape Recordings, *Workshops

Identifiers—Developmentally Appropriate Programs, *Quality Indicators

Based on observations of hundreds of school-age child care programs across the nation and conversations with parents, children, and professionals in school-age care, this training guide is intended to help parents, caregivers, and interested citizens to develop quality school-age programs in their communities. The guide begins by summarizing an instructional video which features a step-by-step approach to using the four keys to a quality program: (1) planning with school-age children in mind; (2) organizing for diversity and choice; (3) viewing parents as partners with programs; and (4) collaborating with others who can help. Uses of this video are also outlined. The guide then discusses common challenges for school-age programs. The next two sections of the guide contain trainer notes on workshops for parent and community groups, including a checklist for determining how well a program meets the four keys, and on workshops for school age professionals. Four training modules for these workshops, with exercises, are then presented, based on the four keys to success. The remainder of the document contains supplementary readings and worksheets of relevance to school-age programs on such topics as programming for older children, problem solving, and keeping parents informed. (HTH)

ED 380 185

PS 022 895

A Guide to Quality Early Childhood and Elementary School Programs.

North Carolina State Dept. of Public Education, Raleigh.

Pub Date—Aug 94

Note—25p.

Pub Type—Guides - Non-Classroom (055) — Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Curriculum Development, Drug Education, Early Childhood Education, Elementary Education, *Elementary School Curriculum, Family Influence, Health Programs, Language Arts, Mathematics Instruction, Outcomes of Education, *Program Evaluation, Program Improvement, Public Schools, Science Instruction, Second Language Programs, Social Studies, Social Work, State Curriculum Guides, *State Standards

Identifiers—North Carolina, *Quality Indicators

School reform efforts in North Carolina strive to reflect the understanding that changes in the ways young children and their families are served must be systemic and sustained. Intended to help schools evaluate their current programs and set goals for continued improvement, this guide presents program standards and quality indicators based upon national and state trends regarding best practices for early childhood and elementary school programs. The guide is divided into 16 curriculum areas, each of which contains practical recommendations for school administrators and teachers. The curriculum areas included are: (1) Alcohol and Other Drug Education Programs; (2) Arts Education; (3) Comprehensive School Health Programs; (4) Computer Skills; (5) Counseling Programs; (6) Dropout Prevention Programs; (7) English Language Arts; (8) Healthful Living Education; (9) Information Skills; (10) Mathematics; (11) Pre-Kindergarten and Kindergarten; (12) Psychology Programs; (13) Science; (14) Second Language Studies; (15) Social Studies; and (16) Social Work Practice. Early childhood edu-

education programs are covered in Section 11, where the discussion focuses on four areas in particular: parents and families, curriculum and learning environment, teacher role qualifications and training, and class size and staff/child ratios. The guide emphasizes traditional family structure and values as co-determinants of educational outcomes. (ETB)

ED 380 186 PS 022 902

Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate.

General Accounting Office, Washington, DC. Health, Education, and Human Services Div. Report No.—GAO-HEHS-95-4FS. Pub Date—Oct 94. Note—38p.

Available from—U.S. General Accounting Office, P.O. Box 6015, Gaithersburg, MD 20884-6015 (First copy, free; additional copies, \$2 each).

Pub Type—Legal/Legislative/Regulatory Materials (090)—Reports—Research (143)—Numerical/Quantitative Data (110)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—*At Risk Persons, Child Welfare, Compensatory Education, *Day Care, *Family Programs, *Federal Aid, *Federal Programs, Low Income Groups, Outreach Programs, Preschool Children, *Preschool Education, Program Administration, Public Policy, School Readiness. Identifiers—Catalog of Federal Domestic Assistance, *Program Characteristics, Service Providers, Service Quality.

At the request of Congress, the U.S. General Accounting Office (GAO) examined federally funded early childhood programs to determine: (1) the total number of programs in fiscal years (FY) 1992 and 1993 providing education or child care to children from birth through age 5; (2) the 1992 budget authority for key programs; (3) the number of children served by these programs in FY 1992; (4) eligibility criteria for the programs in 1992; and (5) differences in services across key programs. A review of the Catalog of Federal Domestic Assistance, previous GAO studies, and surveys of program officials revealed 93 programs in 11 federal agencies and 20 offices; 34 of these were identified as "key," wherein early care or education was central to their mission. In FY 1992, 22 of the key programs were allocated more than 3.5 billion dollars. About 2 million children below age 5 received services from 18 of the key programs. Currently, the existing 93 early care and education programs are not operating in an integrated system. Some services are duplicated among the programs, creating an overlap, while others may fall short, creating gaps in services. These situations occur because the individual programs are designed independently and for differing overall purposes; some are more comprehensive, more costly, better funded, or provide more services or services of greater depth than others. Services actually received vary in depth between programs, and the fixed eligibility cutoffs for the programs can lead to disruption of services from even slight changes in an individual child's family status. Guidelines and service criteria varied among the programs as well. Some had explicit requirements to provide certain services at a given level, others were to provide some from among a range of services at an unspecified level. (ET)

ED 380 187 PS 022 924

Moore, Raymond. Moore, Dorothy. The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling.

Report No.—ISBN-0-7852-8175-4. Pub Date—94. Note—302p.

Available from—Moore Foundation, P.O. Box 1, Camas, WA 98607.

Pub Type—Guides—Classroom—Teacher (052)—Guides—Non-Classroom (055)—Books (010)

EDRS Price—MF01/PC13 Plus Postage.

Descriptors—Child Development, Classroom Environment, *Curriculum Development, Educational Strategies, Elementary Secondary Education, *Home Schooling, Instructional Development, Instructional Effectiveness, Nontraditional Education, Parent Child Relationship, *Parents as Teachers, Teacher Burnout. Identifiers—Developmentally Appropriate Programs, *Moore Method.

Noting that most home-schooling materials adhere to conventional schooling at the cost of creativity, this handbook provides guidelines for building a successful home school curriculum, one that avoids student resentment and parent burnout, targets children's interest and motivation, and understands how a child's developmental stages contribute to learning. The guide is based on the Moore Formula for home schooling, which emphasizes a creative curriculum, skill-building work, and community or family service, and which results in low stress, low cost, and high achievement and sociability. The chapters in the book are divided into the following five parts: (1) "Can Homeschooling Be Both Successful and Stress-Free?"; (2) "Homeschooling Stress: Prevention and Remedy"; (3) "Making Homeschooling Successful"; (4) "Effective Homeschoolers Share Their Wisdom"; and (5) "Some Encouraging Information for Parents and Educators." A concise description of the Moore Formula for home schooling is presented in an epilogue. (SW)

ED 380 188 PS 022 931

Reauthorization of the Elementary and Secondary Education Act of 1965. Hearing on Examination of Recommendations and Proposals by the Administration and Various Organizations on the Reauthorization of the Elementary and Secondary Education Act of 1965 before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, One Hundred Third Congress, First Session (Montpelier, VT).

Congress of the U.S., Washington, D.C. Senate Subcommittee on Education, Arts and Humanities. Pub Date—4 Jun 93.

Note—103p. Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price—MF01/PC05 Plus Postage.

Descriptors—*Educational Attitudes, Educational Improvement, *Educational Legislation, Elementary Secondary Education, *Federal Aid, *Federal Legislation, Hearings, Program Improvement. Identifiers—Congress 103rd, *Elementary Secondary Education Act, *Reauthorization Legislation, Vermont.

These hearings transcripts present testimony concerning the reauthorization of the Elementary and Secondary Education (ESA) Act, which, since 1965, has provided the bulk of federal aid to elementary and secondary schools and related programs. Much of the testimony was from Vermont education officials, school administrators, teachers, consultants, and concerned citizens who voiced opinions about the efficacy of specific programs and activities funded by the ESA Act, particularly those items that they would like to see expanded or improved. Testimony was heard from: (1) United States Senator James M. Jeffords; (2) Vermont State Senators George B. Spaulding and Betty M. Ferraro; (3) state board of education officials; (4) state human services officials; (5) state school board officials; (6) state National Education Association officials; (7) officials of the Vermont Superintendents and Headmasters Associations; (8) officials of the Vermont Parent Teacher Association, Business Roundtable, Chamber of Commerce, and Council on Vocational-Technical Education; (9) school district superintendents and officials; (10) school principals, teachers, consultants, counselors, and librarians; (11) social service agencies; and (12) parents and concerned citizens. (MDM)

ED 380 189 PS 022 965

Middle Grades Education in an Era of Reform. Proceedings of a Seminar Series: Spring 1993.

Academy for Educational Development, Inc., Washington, D.C. Pub Date—93.

Note—51p. Available from—Academy for Educational Development, 1255 23rd Street, N.W., Washington, DC 20037 (\$5).

Pub Type—Collected Works—Proceedings (021)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—Academic Failure, Cooperative Planning, *Cooperative Programs, Disadvantaged Youth, *Educational Change, Educational History, *Educational Improvement, Intermediate Grades, Junior High Schools, *Middle Schools, *Professional Associations. Identifiers—Indiana (South Bend), Jackson Municipal Separate School District MS, *Middle School Students, Mississippi (Jackson), New Mexico, South Bend Community Schools IN.

Many sixth-, seventh-, and eighth-grade students in this nation are intelligent and talented, but are nevertheless performing at unacceptably low levels. Many middle-school initiatives do not address the need for comprehensive change in the policy and practices of district and state educational systems, nor do they address the content, quality, and assessment of academic programs, student achievement, and instructional approaches. The Academy for Educational Development (AED) and the Program for Disadvantaged Youth (Edna McConnell Clark Foundation) developed and conducted a series of seminars on systemic middle-grades reform. The goal of the seminars was to increase awareness among national education associations of the need for systemic middle-grades reform. These proceedings of the seminars contain: (1) introductory remarks by M. Hayes Mizell, director of the Program for Disadvantaged Youth; (2) a keynote address on the history of middle-grades schooling, by Joan Lipsitz; (3) three presentations by practitioners describing middle-grades reform work in their school districts and states; and (4) a summary of the small group discussions that took place at these seminars. The appendix contains a list of all participants and a description of AED's middle-grades work. (SW)

ED 380 190 PS 022 975

Nagle, Ami. And Others. Illinois Kids Count 1994: Raising the Grade.

Voices for Illinois Children, Chicago. Spons. Agency—Annie E. Casey Foundation, Greenwich, CT; John D. and Catherine T. MacArthur Foundation, Chicago, IL.

Report No.—ISBN-1-886008-00-0. Pub Date—94.

Note—137p; Photographs may not copy adequately.

Available from—Voices for Illinois Children, 208 South LaSalle Street, Suite 1580, Chicago, IL 60604 (\$15; \$12 for Voice members).

Pub Type—Numerical/Quantitative Data (110)—Reports—Research (143)

EDRS Price—MF01/PC06 Plus Postage.

Descriptors—Agency Cooperation, *At Risk Persons, Child Advocacy, Child Health, *Children, *Child Welfare, Demography, Disadvantaged, *Early Childhood Education, *Elementary Secondary Education, Family Programs, Infants, *Integrated Services, School Demography, School Statistics, Social Services, Statistical Data, Tables (Data), Welfare Services.

Identifiers—Family Support, *Illinois.

This report presents a statistical look at the well-being of children in the state of Illinois, quantifying the problems confronting them and outlining steps that policymakers and service providers can take to improve the situation. The first part of the report summarizes the state's situation in the areas of education, health, special needs, and economic security. It also discusses a new paradigm for comprehensive services, and includes charts highlighting county performance in areas such as spending per pupil, prenatal care, and unemployment; and a comparison of Illinois' statistics as a whole with neighboring states, California, and New York. The bulk of the document contains charts highlighting data from each county in each of the following four areas: (1) Education, including early childhood education, child care, and education spending; (2) Health, covering lack of parental care, low birth rate, infant mortality, and youth death rate. (3) Special needs, covering new families at risk, abuse and neglect, foster care, and youth arrests; and (4) Economic Security, covering unemployment and children whose families receive Aid to Families with Dependent Children (AFDC) funding. A section on definitions and methodology concludes the report. (SW)

ED 380 191 PS 022 979

Martini, Mary. Learning What To Say and When To Say It in the First Days in Preschool.

Pub Date—[78]. Note—35p; Paper presented at a Meeting of the Kamehameha Early Education Program, Training and Dissemination Department (Honolulu, HI).

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Case Studies, *Child Language, *Classroom Communication, Communication Skills, Language Patterns, Language Proficiency, *Language Skills, *Language Usage, Parent Child Relationship, *Preschool Children, Preschool Ed-

ucation, *Teacher Behavior, Teacher Influence, Teacher Role, Teacher Student Relationship, Written Language
Identifiers—Hawaii

Noting that many instructional routines discourage complex thought and language, a study examined how teachers and children used language in the first 3 weeks in 3 preschools. Specifically it explored how teachers talk to children, what teachers ask children to do with language, and what children say in school. The language features of teacher-child and parent-child interaction were contrasted. Teachers use simplification techniques to direct and monitor a child's actions, and the child does not think or talk in complex ways, usually responding in fragments. In a transcribed videotaped interaction, 80 percent of a teacher's talk consisted of directing and monitoring, while 20 percent conveyed or elicited new information. In adult-child interaction, adults convey new information by describing and demonstrating, by explaining their thought processes, and by asking open-ended questions. Children also ask questions of adults. Both use complex language uttered in complete sentences. In a taped example, 60 percent of the utterances conveyed and elicited information. However, videotapes of classroom interaction during the first 3 weeks of school showed that the classroom teachers exhibited many of the behaviors of the single teacher-child interaction. Teacher-student interactions were asymmetrical, with students following the teacher's agenda. These characteristics suggest that many complex language functions from homes do not thrive at schools. (Transcripts and tables of complexity of videotaped interactions are included.) (TM)

ED 380 192

PS 022 983

O'Brien, Leigh M.

Turning My World Upside Down or How I Learned To Question Developmentally Appropriate Practice.

Pub Date—[91]

Note—14p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Attitude Change, Case Studies, Developmental Programs, Ethnography, Low Income Groups, *Preschool Children, Preschool Education, *Preschool Teachers, Socioeconomic Status, *Teacher Attitudes, *Teacher Background
Identifiers—*Appalachia, *Developmentally Appropriate Programs, Project Head Start

In the course of an ethnographic case study of a rural, Appalachian Head Start program, the researcher became increasingly aware of the bias she brought to the project in favor of the universal applicability of developmentally appropriate practice. The study was an extension of Sally Lubeck's "Sandbox Society" (1985), and focused on European-American teachers and their socioeconomic status. The study found that although the Head Start teachers exclusively professed to prefer an individualistic, child-centered model, in fact half the day's activities were the formal, teacher-directed group activities generally not considered developmentally appropriate for preschoolers. During the study, the researcher became aware that what the teachers were doing, based on their own life experiences, may in fact have been appropriate for children in that setting. The researcher concluded that a hybrid approach might be an alternative to choosing one type of program or the other. She also noted that early childhood educators must assess their assumptions and realize that a developmentally appropriate classroom may not always be appropriate for all children. (Contains 22 references.) (TM)

ED 380 193

PS 022 987

Sibley, Annette And Others

Child Care Licensing: Georgia Impact Study.

Quality Assist, Inc., Atlanta, GA.

Spons Agency—Ford Foundation, New York, N.Y.

Pub Date—94

Note—37p.

Available from—Quality Assist, Inc., 368 Moreland Avenue, N.E., Suite 240, Atlanta, GA 30307 (510).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Day Care Centers, Enrollment, *Preschool Education, Preschool Teachers, *Standards, State Licensing Boards, *State Regulation, *Teacher Education, *Teacher Student Ratio, *Wages

Identifiers—Georgia, *Rules and Regulations

The state of Georgia revised its child care licensing regulations to include more stringent staff-to-child ratios, limits on group sizes, and increases in staff training hours. This study examined the impact of these changes in child care licensing rules and regulations on the child care industry in Georgia. The sample consisted of all licensed child care programs serving infants and toddlers. The study was conducted over a period of 2 years: the 1991 survey collected data prior to full implementation of the revised regulations, and the 1992 survey documented program changes and impact. The issues investigated by the study were: (1) the ease or difficulty of meeting the revised regulations; (2) the type of changes that were made in the child care programs; (3) staff-related issues such as its turnover, education and training, wages, benefits, and enrollment; and (4) the cost of child care. Contrary to predictions, the picture of child care in Georgia following the regulatory changes was a positive one. There was a modest increase in new child care programs and teaching positions. Wages at the lower end of the pay scale improved, and there was a net increase of three infants and toddlers per program. However, when viewed from a national perspective, the picture changes. The most controversial changes pertained to the reduction of staff-to-child ratios and the regulation of group size. In addition, the weekly cost of child care increased by an average of \$3 to \$5. In conclusion, the data from the study show that when modest regulatory changes were implemented, the market place did not appear to suffer negative consequences. (BAC)

ED 380 194

PS 022 988

Kovar, Patricia McFee Doty, LuEllen

Gender Bias in Early Childhood Education.

Pub Date—Apr 94

Note—30p.; Paper presented at the Meeting of the Midwest Associations for the Education of Young Children (Peoria, IL, April 20-23, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Academic Achievement, Affirmative Action, Attitude Change, *Early Childhood Education, Equal Education, Physical Characteristics, Play, Self Esteem, *Sex Bias, *Sex Discrimination, Sex Role, Social Attitudes, Teacher Behavior
Identifiers—*Gender Balancing (Curriculum), Historical Background

Noting that both boys and girls suffer because of gender bias in society and in the classroom, this paper examines the roots and consequences of such bias. The paper first provides a historical overview of gender bias and its relation to the prevalent world view. Next, it examines the manifestations of gender bias in the classroom and their effects on learning and self esteem for both boys and girls. Girls start out ahead of boys in speaking, reading, and counting skill evaluations, but these scores decline while boys' scores rise. Strategies are suggested to minimize gender bias, especially in early childhood and primary education. It is recommended that schools give attention to alleviating gender bias for both boys and girls by offering equal career opportunities. Societal values play a significant role in the interpretation of the results of gender bias throughout society, and all people deserve a bias free education. An annotated bibliography of materials on gender bias in education is included. (AP)

ED 380 195

PS 022 989

Attmore, Eric And Others

Community and Parent Involvement in Early Childhood Development: The South African Experience.

Pub Date—Oct 94

Note—23p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Blacks, Child Development Centers, *Community Development, *Community Involvement, Foreign Countries, *Parent Participation, *Preschool Education, Training
Identifiers—*Educare, *South Africa

Noting that disadvantaged communities in South Africa can be empowered by involving parents and communities in the development of preschool education programs, this report presents the achievements of South Africa's Early Childhood Education and Care (educare) programs. Educare aims to develop the young child's potential to be a meaningful part of the social, economic, and cultural community. The report describes how the community, parental involvement, and empowerment serve as

elements in community development. The rural environment in which the Educare teams work is also described. The next part of the report explains the Educare development process and phases of development, which include educare training; localized study groups; community organizational training; appropriate technology; nutrition, health, and safety needs assessment; parent education programs; junior primary teacher support programs; and basic adult education. The paper concludes by noting that communities as a united force have the right and the responsibility to demand participation in political, educational, cultural, and collective activities. Contains 23 references. (AP)

ED 380 196

PS 022 991

Simpson, Mary Ure, Jenny

Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30.

Scottish Office Education Dept., Edinburgh. Research and Intelligence Unit.

Report No.—ISSN-0969-613X

Pub Date—94

Note—21p.

Available from—SOED Dissemination Officer, The Scottish Council for Research in Education, 15 St. John Street, Edinburgh EH8 8JR, Scotland, United Kingdom (limited number of copies available).

Pub Type—Collected Works - Serials (022) — Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Academic Achievement, *Elementary Secondary Education, Foreign Countries, *Individualized Instruction, Student Needs, Teacher Attitudes, *Teacher Behavior, Teacher Effectiveness, *Teaching Methods

Identifiers—Differential Ability Tests, Differentiated Curriculum (Gifted), *Differentiation, *Scotland

Differentiation practices are defined by the Scottish Office Education Department as the identification of, and effective provision for, a range of abilities in one classroom, such that pupils in a particular class need not study the same things at the same pace and in the same way at all times. This issue of the "Interchange" describes two studies of differentiation practices in primary and secondary schools. The first study investigated how primary teachers allocate different work to different pupils and the extent to which they match the work to the pupils' achievement levels. The second study examined differentiation practices in four secondary school subject areas, mathematics, science, English, and modern languages, showing the pattern of differentiation in different subjects, the constraints on developing differentiation, and what pupils need to optimize their learning. Results indicated that differentiation practices can be successful when teachers share with pupils the management of their learning, promote the belief that achievement can improve, use a wide range of sources of information and support, identify a range of needs, and give and receive continuous feedback. (AP)

ED 380 197

PS 022 992

Child Care and Development Block Grant: A Summary of State Use of Quality and Availability Funds.

Administration for Children, Youth, and Families (DHHS), Washington, D.C.

Pub Date—Oct 94

Contract—105-92-1616

Note—12p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Block Grants, Child Caregivers, Child Development, Child Development Centers, *Day Care, Early Childhood Education, Elementary Education, *Federal Aid, Low Income Groups, Program Improvement, School Age Day Care, State Programs, Training Allowances
Identifiers—*Child Care and Development Block Grants, Grant Recipients, Monitoring, Program Characteristics

The Child Care and Development Block Grant (CCDBG) enacted in 1990 was intended to increase the availability, affordability, and quality of child care services for low-income families. This report provides an overview, state activities, and selected highlights of states' use of the 25 percent quality and availability funds sponsored in 1993. The purpose of the report is to help states learn from each other about options for improving child care quality and availability at the state and local levels. This infor-

mation on states' use of CCDBG 25 percent funds was collected in 1993 during a series of regional meetings for child care administrators. The major state activities are described, including: (1) efforts to expand early childhood development programs; (2) before- and after-school projects; (3) child care resource and referral projects to improve the quality of child care; (4) grants and/or loans to providers to improve the quality of child care; (5) monitoring and enforcement activities to improve the quality of child care; (6) support training and technical assistance to improve the quality of child care; and (7) efforts to improve the compensation of child care providers. The report finds that, overall, the 25 percent CCDBG funds have been an effective tool for enabling states to support projects to improve the quality and expand the availability of child care services. (AP)

ED 380 198 PS 022 995

Dulaney, Chuck. Banks, Karen

Racial and Gender Gaps in Academic Achievement.

Report Summary.

Wake County Public Schools System, Raleigh, NC.

Dept. of Evaluation and Research.

Report No.—E&R-R94.10

Pub Date—Jul 94

Note—24p.; Title varies slightly on cover page.

Pub Type—Reports - Research (143) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Achievement, Elementary Secondary Education, High School Students, Mathematics Achievement, Outcomes of Education, Public Schools, *Racial Differences, Reading Achievement, *School Districts, *Sex Differences, Student Attitudes, Writing Achievement

Identifiers—End of Cycle Reading Test, Wake County Public School System NC

This report summarizes the level of academic achievement, and the extent of racial and gender gaps in that achievement, of students in North Carolina's Wake County Public School System (WCPSS). The comparison was conducted using 1993 End-of-Grade (EOG) tests; low income group EOG test performance; 1993 writing tests and high school writing failures; high school low achievement ratings; placement in special programs for students identified as learning disabled or behaviorally/emotionally handicapped; poor academic performance in reading and mathematics; and other measures of academic success. The results, presented in graphic format, show that white females were the most successful group, while black males were the least successful group. Major findings are: (1) black students are most likely to come from low-income single-parent families; (2) more than half of black students scored in Levels I and II on the 1993 End-of-Grade tests, compared to less than 20% of white students; (3) when low achievement scores are analyzed separately for students receiving free or reduced-price lunch, gaps still existed between race and gender groups; and (4) the United States History End-of-Course test was the one achievement measure on which males in all three racial categories had fewer low scores than females. (AP)

ED 380 199 PS 022 996

A Framework for Improving Outcomes for Children and Families.

Center for the Study of Social Policy, Washington, DC.

Spons Agency—Carnegie Corp. of New York, N.Y.; Danforth Foundation, St. Louis, Mo.; Lilly Endowment, Inc., Indianapolis, Ind.; Pew Charitable Trusts, Philadelphia, PA.

Pub Date—Mar 94

Note—62p.; This paper was developed through the Improved Outcomes for Children Project (IOCP).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Community Involvement, *Community Services, *Community Support, Early Childhood Education, Educational Environment, Financial Support, *Program Effectiveness, Program Improvement, School Community Relationship, Training, Young Children

Identifiers—*Family Support

This paper describes key elements and strategies of a system whereby communities can provide more effective support and service systems. It is intended as an overall framework for improving children's educational outcomes by helping prepare all children for successful participation in school, strengthening family capacities to support their children's

educational progress, and ensuring the effective function of community services. The framework is intended to serve all families rather than just those in need of particular services. The paper provides guidelines for the following issues: (1) shifting to outcome accountability, and the process of selecting and using outcome measures; (2) developing effective services and supports; (3) building a stable financial base for services; (4) forming the collaborative community governance; and (5) implementing cross system staff development and training. The conclusion section of the paper notes that the real measure of progress for communities is whether trends change in the direction of the desired outcomes in the long term, but that it is also important to establish shorter term goals that can help communities know if they are on the way toward long-term outcomes. Figures relating to the framework are appended. (AP)

ED 380 200 PS 022 997

Jang, Younghee Mangione, Peter L.

Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School.

Southwest Regional Lab., Los Alamitos, CA.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Feb 94

Contract—RP91002006

Note—53p.

Available from—METRO Center Director, Southwest Regional Laboratory, METRO Center, 4665 Lampson Ave., Los Alamitos, CA 90720.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Cooperative Planning, Early Childhood Education, *Elementary School Students, Family Influence, Family School Relationship, Leadership, Practicum, Program Descriptions, *School Readiness, *Student Adjustment, *Transitional Programs

Identifiers—*Developmentally Appropriate Programs, Program Characteristics, Project Head Start, Quality Indicators

Whether the transition to primary school is smooth or abrupt for children depends on whether early childhood and elementary school programs work together to build bridges between their services. This report presents several examples of collaborative efforts to smooth the transition to school. Specifically, it describes how various elements of five transition programs are being developed in a programmatic way and carried out in practice. The five programs are: Head Start/Public School Early Childhood Transition Demonstration Projects in Santa Clara (California), Reno (Nevada), and Phoenix (Arizona) respectively; VIP (Very Important Preschoolers) Village in San Diego (California); and the Transitional Bilingual Education Program in Irvine (California). The bulk of the report describes how each program has enacted eight elements of a quality transition program. These elements are: (1) shared leadership and decision making; (2) comprehensive and integrated services for children and their families; (3) education, involvement, and empowerment of families; (4) sensitivity to home culture and home language; (5) communication; (6) joint staff development; (7) developmentally appropriate practices; and (8) program evaluation. The programs also demonstrate several additional principles involved in the transition programs: that transition activities need to be ongoing and coordinated and must focus on both families and children; that parents need to be familiar with teachers, curriculum, and their children's development and education; and that communication and collaboration among different partners, including parents, facilitate transitions between educational and service settings. The report concludes by noting that an effective transition program should support continuity which must be comprehensive and is dependent on a close partnership among preschools, families, and communities. An appendix presents a list of the program contacts. Contains 23 references. (AP)

ED 380 201 PS 022 998

SuperStart Evaluation Report, 1992-93. OER Report.

New York City Board of Education, Brooklyn, NY.

Office of Educational Research.

Pub Date—[93]

Note—30p.

Available from—Office of Educational Research, Board of Education of the City of New York, 110

Livingston Street, Room 732, Brooklyn, NY 11201.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*At Risk Persons, Classroom Environment, Cognitive Development, Curriculum Evaluation, Emotional Development, Language Acquisition, Learning Processes, Outcomes of Education, Parent Participation, *Preschool Children, Preschool Education, *Program Evaluation, Psychomotor Skills, Socioeconomic Status, Staff Development, Teacher Attitudes, Teaching Methods

Identifiers—*Developmentally Appropriate Programs, *SuperStart Comprehensive Prekindergarten Prog NY

This report describes the background, program implementation, student development evaluation, and recommendations for the SuperStart program of New York City. SuperStart, a comprehensive integrated prekindergarten program, is designed to provide a developmentally appropriate learning environment to enhance the cognitive, social, physical, emotional, and language development of 3- and 4-year-old children most in need of preschool services. The program includes staff development and parent outreach services. In the 1992-93, the year for this evaluation, the program served 195 schools in 30 districts, and more than 10,000 prekindergarten children. The first section of the report presents the program's background, evaluation design, and characteristics of participating students. The second section describes the program's implementation, dealing specifically with the classroom environment, instructional practices, continuity across grade levels, staff activities, parent involvement and family services, and staff perceptions of the program's strengths and challenges. The third section presents evaluation results indicating that students made significant gains in motor, socio-emotional, language, and cognitive development. The fourth section provides recommendations of the Office of Educational Research for enhancing the effectiveness of curriculum, staff development, and the parent component. A copy of the developmental profile used to evaluate the SuperStart participants is included. (AP)

ED 380 202 PS 022 999

SuperStart Plus Evaluation Report, 1992-93. OER Report.

New York City Board of Education, Brooklyn, NY.

Office of Educational Research.

Pub Date—[93]

Note—39p.

Available from—Office of Educational Research, Board of Education of the City of New York, 110 Livingston Street, Room 732, Brooklyn, NY 11201.

Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Classroom Environment, Cognitive Development, Curriculum Evaluation, Emotional Development, Language Acquisition, Learning Processes, Outcomes of Education, Parent Participation, *Preschool Children, Preschool Education, *Program Evaluation, Psychomotor Skills, *Regular and Special Education Relationship, Socioeconomic Status, Staff Development, Teacher Attitudes, Teaching Methods, Test Validity

Identifiers—*Developmentally Appropriate Programs, *SuperStart Plus Comprehensive Prekind Prog NY

This report describes the background, program implementation, student development evaluation, and recommendations of SuperStart Plus, in New York City. SuperStart Plus, a comprehensive integrated prekindergarten program that serves general education and special education children in the same classroom, is designed to provide a developmentally appropriate learning environment to enhance the cognitive, social, physical, emotional, and language development of 3- and 4-year old children. The program included staff development and parent outreach services. In 1992-93, the program's first year, 337 general and special education students participated. The first section of the report presents the program's background and evaluation design, and the characteristics of participating students. The second section describes the program's implementation, dealing specifically with the classroom environment, instructional practices, continuity across grade levels, staff activities, parent involvement and family services, and staff perceptions of

the program's strengths and challenges. The third section presents evaluation results indicating that both general education and special education students showed significant gains in motor, socio-emotional, language, and cognitive development. The general education students achieved greater gains than the special education students, but these results are presented with the caution that the evaluation instrument was not designed specifically for special education students. The general education students showed slightly lower gains in motor and language development than did students in the original SuperStart program, which did not include special education students. The fourth section provides recommendations from the Office of Educational Research to enhance effectiveness of administration, curriculum, staff development, and the parent component. A copy of the developmental profile used to evaluate participants in the SuperStart Plus program is included. (AP)

ED 380 203 PS 023 004

Landerholm, Elizabeth. And Others
Involving Parents of Young Children in Science, Math and Literacy Activities.

Pub Date—[Apr 94]

Note—20p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Cooperation, Family Involvement, Family Programs, Family School Relationship, Hispanic Americans, Inner City, *Literacy Education, Low Income Groups, Mathematics Skills, *Parent Education, Parent Influence, *Parent Participation, Parent School Relationship, Parent Student Relationship, Preschool Children, Preschool Education, Program Descriptions, Science Instruction

Identifiers—*Family Literacy, Family Math, *Family Support, Illinois (Chicago)

A summer parent involvement project was set up in a Chicago inner city public school in a Hispanic neighborhood. The eight-session program was intended to help parents: (1) become involved with the school program by becoming comfortable with the school setting; (2) enjoy reading and writing and replicate these experiences with their children; (3) enjoy and understand science and math processes and replicate these processes with their children. The program was designed to include support activities to build rapport, such as providing refreshments, providing free books, and providing one day a week during which parents could bring other children not enrolled in summer school. The project was also designed to include educational, achievement activities related to family literacy, science, and math. The activities included making healthy snacks for kids, making arts and crafts items, and making books. Parents enjoyed the variety and responded well to each type of activity. The success of this program indicates that different languages and cultures need not be a barrier to parent participation, because the desire to educate children well is universal. (Contains 28 references.) (AP)

ED 380 204 PS 023 009

Family Planning in Sweden. Fact Sheets on Sweden.

Swedish Inst., Stockholm.

Report No.—ISSN-1101-6124

Pub Date—Oct 94

Note—3p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Abortions, Birth Rate, Contraception, *Family Planning, *Federal Legislation, Foreign Countries, Medical Services, Sex Education, *Sexuality, Social Attitudes, Social Influences

Identifiers—Historical Background, *Sweden

This fact sheet explores attitudes in Sweden toward sexuality and childbirth from a historical perspective. After describing the strict social control over abortion and contraception in place 100 years ago, and the gradual easing of those controls in response to the low birth rate, the paper goes on to discuss the 1974 Abortion Act, which legalized abortions, and the 1976 Sterilization Act. Next, the fact sheet examines the National Family Planning Program, which initiated three important activities: (1) sex education in schools and public information about sexuality and personal relations; (2) expansion of contraceptive services and family planning services within the public health systems; and (3) access to safe, legal abortions. The final sections of the fact sheet evaluate the effects of legalized abortion and abortion prevention work, noting that con-

traceptive services are easily accessible and free of charge in the health services, a woman wanting an abortion may consult a social worker, and most abortions are performed at an early stage of pregnancy. (AP)

ED 380 205 PS 023 020

Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives.

General Accounting Office, Washington, DC.

Health, Education, and Human Services Div.

Report No.—B-257209; GAO/HEHS-95-36

Pub Date—Dec 94

Note—33p.

Available from—U.S. General Accounting Office, P.O. Box 6015, Gaithersburg, MD 20884-6015 (first copy free; additional copies, \$2 each; 100 or more copies discounted 25 percent).

Pub Type—Reports - Research (143) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Child Caregivers, *Consumer Education, Databases, Early Childhood Education, *Family Day Care, *Federal Aid, *Improvement Programs, *Private Financial Support, Professional Training, Recruitment, Social Support Groups

Identifiers—Child and Adult Care Food Program, Child Care and Development Block Grants, *Family Day Care Providers, Quality Indicators

A recent study of family child care documented that a significant number of providers were giving inadequate care. As a result, this study sought to: (1) identify public and private initiatives to enhance the quality of family child care and determine how the initiatives are financed; (2) describe the federal role in supporting quality initiatives; and (3) discuss the implications of these findings for welfare reform. The scope and methodology of the study involved developing a database of family child care quality improvement initiatives, conducting site visits at 11 initiatives (in Georgia, Oregon, and California), interviewing experts and officials in several organizations, and reviewing literature and analyzing funding data for the database. Analysis of the initiatives visited showed three approaches used to foster quality care: (1) support networks; (2) training, recruitment, and consumer education initiatives; and (3) health initiatives. The purpose of consumer education campaigns is to help parents recognize quality child care, create a demand for it, and prompt the child care market to supply it. The health initiatives are intended to increase the health and safety practices in family child care homes. The study concludes that family child care initiatives are financed with public and private funds. The federal government's role in child care has been primarily one of helping parents pay for child care. Research shows that quality child care is particularly important to poor children, and the initiatives identified by the study can provide information on ways to improve them. An additional highlight of this study is the construction of the largest single database of family child care quality improvement initiatives. (Examples of initiatives and a list of the major contributors to the report are appended.) (BAC)

ED 380 206 PS 023 034

Gross, Judith Scheffkind

Improving Academic Achievement and Interpersonal Relationships among Diverse 5th Graders by Strengthening Self-Image and Teaching Conflict Resolution Skills.

Pub Date—94

Note—90p.; Ed.D. Practicum, Nova Southeastern University.

Pub Type—Dissertations/Theses - Practicum Papers (043)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Academic Achievement, Attitude Change, Change Strategies, Classroom Techniques, *Conflict Resolution, Cooperative Learning, Cultural Awareness, Cultural Pluralism, *Discipline Problems, *Educational Strategies, *Elementary School Students, Grade 5, Intermediate Grades, Language Arts, Peer Relationship, Self Concept, *Self Esteem, Student Attitudes

This practicum addressed the low self-esteem, poor academic achievement, strained interpersonal relationships, and difficulty in dealing with growing diversity noted in fifth-graders in an urban elementary school. A six-part solution strategy was developed that emphasized: (1) building realistic

self-esteem; (2) increasing cultural and ethnic awareness; (3) enhancing cooperative learning; (4) teaching conflict resolution; (5) improving language arts; and (6) presenting opportunities for students to share their talents with others. These strategies were implemented over a 12-week period through various classroom activities and individualized projects. Academic achievement, discipline problems, and growth in self esteem were evaluated to determine the effectiveness of the program. It was found that student achievement scores were significantly higher for the fifth-graders exposed to the intervention than for the previous year's fifth-graders. In-school and out-of-school suspensions among fifth-graders decreased 19 percent from the previous year. Student self-esteem increased significantly over the course of the intervention. (Three appendices contain self-esteem questionnaires, a sample individual action plan, and a sample individual action lesson plan. Contains 17 references. (MDM)

ED 380 207 PS 023 036

Guttman, Cynthia

In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making It Work. Innovations Series, 2.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Report No.—ISSN-1020-0800

Pub Date—94

Note—37p.; Photographs may not copy well. For other documents in this series, see ED 369 535 and PS 023 037-039.

Available from—Basic Education Division, UNESCO, 7 place de Fontenay, 75353 Paris 07, SP, France.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Developmental Programs, Feminism, Foreign Countries, Health Programs, *Rural Women, Self Concept, *Self Employment, Self Help Programs, Sex Fairness, *Social Action, Socioeconomic Influences, *Women's Education

Identifiers—Bangladesh, *Consciousness Education, Exploitation, Income Generation, *Saptagram (Bangladesh)

This booklet describes the origin of Saptagram, a grassroots organization in Bangladesh and its development into a movement to empower deprived, landless women. The organization was founded in 1976 by a woman history professor, and one of its most original features is a gender-oriented syllabus. The booklet's introduction outlines the aims of the organization, which focuses on making poor rural women socioeconomically self-reliant. The subsequent chapters discuss different aspects of the movement, such as: (1) tackling gender disparities; (2) using the group approach to confront problems; (3) demystifying the lives of women; (4) involving women in economic activities; (5) adopting sericulture (silk worm production) as a comprehensive income-generating project; (6) focusing on preventive health care; (7) designing a female-oriented literacy program; (8) recruiting teachers; (9) including women at all levels of the organization; (10) recruiting suitable field staff; (11) encouraging self-sufficiency; and (12) securing sources of funding. The impact of the movement on women, and the challenges and perspectives for the organization's future are also discussed. In addition, four features are included that describe the basic economic indicators of Bangladesh, examples of social action taken by groups of women, a story used in the adult education course, and a day in the life of a Saptagram member. Contains a 14-item bibliography. (BAC)

ED 380 208 PS 023 037

Guttman, Cynthia. Kosonen, Kimmo

Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education for All: Making It Work. Innovations Series, 3.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Report No.—ISSN-1020-0800

Pub Date—94

Note—37p.; Photographs may not copy well. For other documents in this series, see ED 369 535 and PS 023 036-039.

Available from—Basic Education Division, UNESCO, 7 place de Fontenay, 75353 Paris 07, SP, France.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Community Involvement, *Educa-

tional Development, Educational Innovation, *Elementary Education, Equal Education, Foreign Countries, Literacy Education, *Nonformal Education, *Rural Population, Rural Women, Sex Discrimination, Social Discrimination, Teacher Education, Womens Education

Identifiers—*Community Development Personnel, India, Local Facilitators, *PROPEL Project (India)

In 1979, the Indian Institute of Education launched the country's first comprehensive project in part-time, non-formal primary education. Now in its third phase, PROPEL (Promoting Primary and Elementary Education Project) is training the inhabitants of 137 villages to take responsibility for the quality of education in the non-formal stream. This booklet describes the PROPEL project, illustrating how a decentralized model of primary education can succeed. The introductory chapter describes the development of the project as a holistic model of rural development embracing early childhood care, women's groups, adult literacy, post-literacy learning, and teacher training. The first chapter discusses India's educational challenge and the barriers to universal primary education among children from disadvantaged groups. Various features related to the project are discussed in the remaining chapters. They are as follows: (1) the action-research approach; (2) understanding the needs of the local community; (3) formation of non-formal education centers; (4) developing learning and teaching strategies in the classrooms; (5) developing a locally relevant curriculum; (6) compiling class materials with a rural orientation; (7) recruiting teachers from the villages; (8) evaluating progress; and (9) sources of funding. In addition, the booklet documents PROPEL's use of support programs such as women's development groups and village education committees to mobilize the community in favor of schooling; its success in influencing the formal primary education system; and its efforts to fight the two obstacles of poverty and early marriage. The booklet concludes by noting that the project's strength lies in reaching children, especially girls, and in training people at the grass-roots level to take responsibility for education. Demographic details about India and the PROPEL project are included. (BAC)

ED 380 209 PS 023 038

Velis, Jean-Pierre

Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Report No.—ISSN-1020-1025

Pub Date—94

Note—37p.; Photographs may not copy well. For other documents in this series, see ED 369 535 and PS 023 036-039.

Available from—Basic Education Division, UNESCO, 7 place de Fontenay, 75353 Paris 07, SP, France.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Literacy, *Community Involvement, *Curriculum Development, Educational Innovation, *Elementary Education, Equal Education, Foreign Countries, *Literacy, *Non-formal Education, *Partnerships in Education, Womens Education

Identifiers—*Mali. Nongovernmental Organizations, Save the Children Federation

The principle of primary education has long been established in the impoverished sub-Saharan nation of Mali, but despite official affirmations in favor of access to education, Mali still has one of the lowest rates of primary school attendance. This booklet describes the efforts of Save the Children/USA in mobilizing community support for 22 schools in rural settings. The introductory chapter describes the country of Mali and its paradoxical situation regarding education. The next chapter emphasizes how a primary school in Mali differs from all other schools in the world because it is a village school, entirely independent of the State; this is the outcome of Save the Children/USA, a non-governmental development organization. The subsequent three chapters describe the organization's role in promoting education. Adding an education element to its program involved a literacy campaign for adults, with a special emphasis on women, and providing support for primary schools. The village school was conceived as a result of the adoption of the Bangladeshi approach to basic education, which depended on com-

plete commitment of the village communities. Beginning with 4 village schools in 1992-93, the experiment proved conclusive, and within 2 years, 50 villages had asked for the creation of a village school. The achievements of the organization discussed in the next three chapters concern: ensuring respect for the equality of sexes among the pupils, motivating national and international non-governmental organizations operating in this field in Mali, and inspiring programs initiated by the government. One of the several questions raised in the chapter entitled "Prospects for the Future" concerns the future of Mali children when they leave the village schools. Included in the booklet are descriptions of some specific features of the Mali branch of Save the Children/USA. (BAC)

ED 380 210 PS 023 039

Gutman, Cynthia

On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5.

United Nations Educational, Scientific, and Cultural Organization, Paris (France).

Report No.—ISSN-1020-0800

Pub Date—94

Note—37p.; Photographs may not copy well. For other documents in this series, see ED 369 535 and PS 023 036-038.

Available from—Basic Education Division, UNESCO, 7 place de Fontenay, 75353 Paris 07, SP, France.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Adolescent Development, Childhood Needs, *Community Involvement, Community Organizations, *Disadvantaged Youth, *Early Childhood Education, Early Parenthood, Foreign Countries, Literacy Education, Parent Child Relationship, Program Descriptions, *Vocational Education, Youth Problems

Identifiers—Adolescent Attitudes, *Servol, *Trinidad and Tobago

Born in the aftermath of social upheaval in 1970, Servol (Service Volunteered for All) is a grassroots community development organization working with preschoolers and adolescents in the Caribbean nations of Trinidad and Tobago. This booklet describes the efforts and successes of this program, founded through the intervention of a Catholic priest and science teacher. The introductory chapter provides an overview of Servol and its three programs. The second chapter describes the circumstances that led to the creation of Servol; the third chapter discusses its relevance in the current national context. The next chapters describe: (1) the Life Centers, which put into action the idea of integrated education; (2) the Adolescent Development Program (ADP), which serves the emotional, psychological, educational, and vocational needs of adolescents; (3) the training of ADP instructors; (4) Fund Aid, the credit arm of Servol; (5) the Early Childhood Education Program (ECEP), which is parent-oriented and community-based; (6) collaboration with the government for funds; (7) funding from the private sector and the work of the life centers; (8) the relationship between the board of education and the community; and (9) replicating the Servol experience in the formal education system. The concluding chapter stresses the need for a responsive society in which education is supported by the community. Three features of the booklet are a description of how adolescent peer counseling works, the effects of inappropriate parenting practices, and the importance of dramatic play in early childhood programs. Milestones in the evolution of the Servol program are also listed. Contains 21 references. (BAC)

ED 380 211 PS 023 042

Ragno, Mary B.

Teachers' Perceptions of the School Breakfast Program.

Connecticut State Dept. of Education, Hartford.

Pub Date—Nov 94

Note—30p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Attention, *Breakfast Programs, *Child Health, Early Childhood Education, Elementary School Students, Hunger, Nutrition, *School Health Services, Student Behavior, Student Motivation, *Teacher Attitudes

Identifiers—Alertness, Connecticut, *School

Breakfast Program

Noting that there is a relationship between hunger and the ability to learn, this study examines teacher opinions of the impact of a school breakfast program on student success. A survey, focusing on grades 1 through 3, was completed by 188 elementary teachers in 100 Connecticut schools in which breakfast programs had been implemented. Respondents were asked about the influence of the breakfast program on children's attendance and hunger awareness, and about the impact of the program on teachers' ability to perform their job. Survey participants indicated that the School Breakfast Program had a significant influence on children's behaviors, enhancing attention and alertness, energy, motivation, concentration, and self-discipline. In addition, they believed that the program improved student attributes in ratings of cooperation, and responsibility. The results support the breakfast program as a valuable part of the school day because it improves the children's chances for learning. (AP)

ED 380 212 PS 023 045

Dorr, Aimee And Others

Children's Expression and Control of Emotion-Related Behavior: Developmental and Gender Influences on Children's and Parents' Perceptions.

Pub Date—Jan 95

Note—21p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adolescents, *Affective Behavior, Age Differences, Behavior Patterns, *Behavior Standards, *Childhood Attitudes, Children, Developmental Stages, Emotional Adjustment, *Emotional Development, Ethnic Groups, Parent Attitudes, *Sex Differences

Identifiers—Control (Social Behavior), *Emotional Expression, European Americans

This study examined the developmental and gender influences on children's normative emotional expression and control. The study surveyed 307 pairs of middle-class European-American children who were 7, 11, and 15 years old, and one parent of each child. The results of the survey showed that children were closer to the norm in their expressive behavior than in their control behavior. There was little age change in girls' normative expression and control and in boys' normative control. As for gender difference, the study notes that boys declined with age in normative expression, presumably because the expression items involved emotions such as fear, sadness, and joy, whose expression males are expected to inhibit as they mature. From a perspective of parents, the results showed that mothers and fathers agreed about children's normative emotional control, but that mothers presented more normative emotional expression. (Contains 56 references.) (AP)

ED 380 213 PS 023 046

Sandell, Elizabeth J. Ed.

The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report.

Saint Paul/Ramsey County Children's Initiative, MN.

Pub Date—Nov 93

Note—27p.; Some pages contain very small filled-in type.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Child Development Centers, *Child Health, Early Childhood Education, Educational Development, Family Influence, *Family Programs, *Family School Relationship, Integrated Services, *Parent Attitudes, Parent Participation, *Parent Student Relationship, Program Descriptions, Program Improvement, *School Community Relationship

Identifiers—Family Support, Saint Paul Public Schools MN, Service Providers, *Service Quality

This report describes the initial plan, participants, and evaluation of Saint Paul (Minnesota) Children's Initiative (SPCI) during 1993. The SPCI is a family-community program to improve child health, child development, school performance, and to enhance family functioning through formal and informal support systems in Saint Paul/Ramsey county. At 118 meetings, participating parents were asked to identify possible challenges and solutions to improved service delivery. The results indicated several challenges, including poor communication; financial and economic concerns for families; barriers to receiving service caused by the lack of child

care and transportation; and difficulty with system access. The suggested priority solutions to the problems included locating family centers and services in neighborhoods; improving communication and information; and coordinating or integrating services. The report contains seven attachments, including a voluntary parent information form, meeting hand-outs and training materials, an SPCI parent meeting response form and problem summary sheet, and an SPCI parent solution summary sheet. (AP)

ED 380 214

PS 023 047

Rickman, David L.

Gender Differences in Human Development: A Review of the Literature.

Pub Date—[89]

Note—29p.

Pub Type—Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Age Differences, Cognitive Ability, Environmental Influences, *Individual Development, Language Skills, Mathematics Skills, Moral Development, Physical Development, *Sex Bias, *Sex Differences

Identifiers—*Gender Issues

This study reviews the literature on gender issues in human development, focuses on student revealing differences in specific abilities of males and females, and discusses whether those differences are as well established as the literature suggests. The research literature is examined from the following perspectives: perception, physical/motor ability, moral reasoning, and cognitive ability. The study notes that males demonstrate higher levels of physical activity and score higher on measures of mathematical ability, but most studies reviewed emphasize the effect of age and environmental influences. Females tend to score higher on verbal measures after the age of 11 to approximately 13, with increasing superiority over males into adulthood. The review concludes that recent studies using sensitive statistical tests suggest that previous reports of gender differences have exaggerated their significance. Contains 31 references. (AP)

ED 380 215

PS 023 050

Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives.

General Accounting Office, Washington, DC. Health, Education, and Human Services Div. Report No.—GAO/HEHS-95-20

Pub Date—Dec 94

Note—34p.

Available from—U.S. General Accounting Office, P.O. Box 6015, Gaithersburg, MD 20884-6015 (First copy, free; additional copies are \$2 each; orders for 100 or more to be mailed to a single address are discounted 25%; send check or money order made out to the Superintendent of Documents with order).

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Child Health, Child Rearing, *Day Care, Early Childhood Education, *Employed Parents, Family Financial Resources, Federal Programs, *Financial Support, Grants, Influences, *Low Income Groups, *Mothers, *Welfare Recipients, Welfare Services

Identifiers—*Child Care Costs, National Child Care Survey 1990

Noting Congressional interest in encouraging low-income mothers to seek employment as an alternative to receiving welfare, this report describes a study of the impact of child care expenditures on mothers' decision to work and compares the differences in costs for poor, near-poor, and non-poor mothers. The study developed measures for predicted wages and child care expenditures, and separated the sample into three groups: poor, near-poor, and non-poor mothers. Data were drawn from the Urban Institute's 1990 National Child Care Survey, and the Survey's Low Income Sub-study. Analysis of findings showed that subsidizing child care costs has the greatest impact on poor and near-poor mothers' decision to work, as compared with non-poor mothers. Half of poor mothers used informal care for their children. The results suggest that child-care subsidies can make a substantial difference in the probability of poor and near-poor mothers' maintaining employment. The report's two appendices provide an economic analysis of the effect of child care subsidies on mothers' decision to

work and General Accounting Office (GAO) contacts and acknowledgements. Contains 14 references. (AP)

ED 380 216

PS 023 051

Illinois Prekindergarten Program for Children At Risk of Academic Failure. FY 93 Summary Report.

Illinois State Board of Education, Springfield, Dept. of Planning, Research and Evaluation.

Pub Date—Sep 94

Note—58p.; For FY 1991 summary report, see ED 358 965; for FY 1992 summary report, see ED 363 428.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Academic Failure, *High Risk Students, Mathematics Achievement, Parent Participation, Parent School Relationship, Preschool Children, *Preschool Education, *Program Evaluation, Public Education, School Readiness, State Programs, State Surveys

Identifiers—Illinois, Prekindergarten At Risk Program IL, Program Characteristics

The Illinois Prekindergarten Program for Children at Risk of Academic Failure was a grant program for public school districts to enhance growth and development of children ages 3 to 5 who are at risk of academic failure. The program has experienced significant growth since its initial implementation, and the number of participating projects increased 13 percent compared to FY 92. This report presents a review and evaluation of the Illinois Prekindergarten At-Risk Program for the 1992-1993 school year. The evaluation ranked children's academic performance in reading, mathematics, language, and behavior. The report describes child characteristics according to each child's ethnicity, family structure, health, primary language, free-lunch status, and any previous preschool experiences. In addition, the projects' characteristics are described in terms of eligibility requirements, instructional settings, educational staff, teacher-child ratio, collaboration with other programs and agencies, and parent participation and involvement. Findings suggest that the program has had a positive influence on students' kindergarten readiness and that performance levels have been sustained in the early elementary grades. Based on the evaluation results, recommendations include: (1) the state should continue to expand the program to include all at-risk children; (2) the at-risk program should continue to emphasize the role of parents; and (3) the state should increase funding to make services available to more children. Four appendices contain the State Board of Education policy statement on early childhood education, the School Code of Illinois, data tables and figures on scores and funds, four references, and a map of Illinois showing the number of projects and number of children served in each county in FY93. (AP)

ED 380 217

PS 023 053

Washington, Valora And Others

Grassroots Success! Preparing Schools and Families for Each Other.

Kellogg Foundation, Battle Creek, Mich.; National Association for the Education of Young Children, Washington, D.C.

Report No.—ISBN-0-935989-66-8

Pub Date—95

Note—133p.

Available from—National Association for the Education of Young Children, 1509 16th Street, N.W., Washington, DC 20036-1426 (NAEYC Catalog No. 722, \$8; Discount on quantity orders of 10 or more copies).

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Agency Cooperation, *Community Involvement, *Family Involvement, Family School Relationship, Learning Experience, Preschool Education, *School Readiness, *Social Support Groups, *Young Children

Identifiers—Family Support, *Kellogg Foundation, *National Association Educ of Young Children, National Education Goals 1990, Networks (Persons)

The first of the National Education Goals calls for every child to be ready to learn when entering kindergarten. Noting that children are more likely to succeed when schools and families are prepared for each other, this book describes the grassroots efforts of The W.K. Kellogg Foundation School Readiness Initiatives to link families, schools, and communi-

ties in a variety of settings and populations. After background information on the national education goals, professional practices, and public policies that aim at providing high-quality experiences for young children, Chapter 1 introduces the emergence of the 20 Initiatives and their efforts to translate national aims into daily action. The second and third chapters discuss core strategies to prepare children and schools for each other. Chapter 2 focuses on family-oriented strategies, such as strengthening families, including communities for the children's progress, and promoting cultural competence by using culturally sensitive strategies and materials. Chapter 3 discusses strategies that engage the community, such as building on community assets, assessing community resources, and collaborating with local agencies and programs. In addition, emphasis is placed on working for results, looking for partners, generating publicity, and creating a bigger dream by nurturing local leadership. An appendix contains descriptions of each Initiative, including names of contact persons, the population served, and the nature of the initiatives and their successes. (BAC)

ED 380 218

PS 023 054

Swick, Kevin J. Tromsness, Melissa E.

A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects: 1994.

Pub Date—Jan 95

Note—32p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Agency Cooperation, Early Childhood Education, *Family Involvement, Family Programs, Family School Relationship, *Literacy Education, *Parent Child Relationship, *Parent Education, Parent Influence, Program Evaluation, School Readiness, Training

Identifiers—*Family Literacy, *Family Support, South Carolina

This report provides the 1994 follow-up evaluation of the Early Childhood Parent/Education Family Literacy Project in South Carolina, first evaluated in 1993. The objective of the evaluation was a comprehensive review and analysis of program components and elements as designed and implemented by 12 pilot projects. Highlights from the 1993 evaluation of the pilot projects, background information on the evaluation framework for the 1994 follow-up survey, a summary report on the 1994 evaluation, individual profiles of the projects participating in Parent/Education Family Literacy Projects for 12 counties, and recommendations for further parent education/family literacy program development and evaluation are included. Activities of each of the 12 programs are described in the areas of parent education, adult education family literacy, and child and family services. The survey findings indicated that the 12 participating projects have made significant gains since the 1993 evaluation, in terms of increasing services to all families and in refining parent education services, and interagency collaboration. Among the recommendations gleaned from the survey are: (1) that parent education/family literacy programs should continue to expand on areas affecting school readiness; (2) that projects should continue to focus on involving families at risk; and (3) that full integration of parent education/family literacy programs into the community's total family services system and the schools' overall readiness programs should be a priority. (AP)

ED 380 219

PS 023 055

Moore, Kim Wardle, Francis

Private-Public Collaboration: A Win-Win Solution.

Pub Date—Apr 94

Note—10p.; Paper presented at the National Head Start Association's Annual Training Conference (21st, Louisville, KY, April 13-16, 1994).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adult Education, Adult Literacy, Agency Cooperation, *Community Organizations, Cooperative Planning, Daily Living Skills, Day Care, *Family Programs, *Integrated Services, Parent Education, Partnerships in Education, Preschool Education, *Private Education, Program Descriptions, *Program Effectiveness, School Age Day Care, Social Services, Summer Programs

Identifiers—Colorado (Fort Collins), Project Head

R1E JUL 1995

Start

In 1992, community leaders in Fort Collins, Colorado, met with their concerns about the needs of low-income families for comprehensive services. This paper describes the resulting Family Learning Place, a community-based, public-private collaborative program that serves preschool children and their families. The program operates in facilities provided by Children's World Learning Centers, a private company. The community organizations involved in the project run a variety of programs funded through a combination of sliding scale tuition, Head Start funds, social services reimbursement, and other community services. These programs include: (1) Project Grow, a life skills, literacy, and parenting education program for parents; (2) an adult literacy program run by a community college; (3) an on-site case-manager; (4) a Head Start class for 20 preschoolers; (5) child care; and (6) a summer program for school-age children. The paper examines the reasons for the success of the Family Learning Place, which include the opportunity for input from all agencies in the planning process, and the availability of a building that met the needs of all the programs involved. The reasons why the private preschool is involved in the project are also discussed. The paper concludes by noting that the Family Learning Place demonstrates that private and public agencies serving children and families can, in fact, work effectively together to serve the community. (MDM)

ED 380 220 PS 023 057

Short, Katherine. *Abbeduto, Leonard*
Effects of Preschoolers' Script Knowledge on Their Communicative Interactions.
Pub Date—[Aug 94]

Note—3p; Paper presented at the Annual Conference of the American Psychological Association (102nd, Los Angeles, CA, August 12-16, 1994). Table may not reproduce well.

Pub Type—Reports—Research (143)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Age Differences, Coding, Communication Research, *Communication Skills, Interaction Process Analysis, Interpersonal Communication, *Preschool Children, Preschool Education, Scripts

Identifiers—*Communications Behavior, *Communication Script Analysis, Dyads

This study examined the impact of preschoolers' knowledge of routine events, or scripts, on their conversational performance during dyadic pretend play with different discourse partners. The study was intended to investigate the success of preschoolers' communication with dyad members in matched and unmatched conditions, and to examine the ways in which preschoolers establish shared knowledge involving scripted events. Thirty preschool children, ages 4 to 5, were assigned to same-age and same-sex dyads and participated in a script-knowledge assessment and a communication assessment, each on different days. The results showed that preschoolers' interactions were more successful when both children shared knowledge of the script than when only one child had adequate script knowledge. Preschoolers accommodated discrepancies in level of script knowledge by engaging in communicative behaviors to establish shared knowledge with their partners. Older children were particularly skilled at appropriately establishing shared knowledge when needed. (AP)

ED 380 221 PS 023 058

Joint Legislative Oversight Committee on Early Childhood Education and Development Initiatives. *Report to the 1993 General Assembly of North Carolina 1994 Session.*

North Carolina State Legislature, Raleigh. Joint Oversight Committee on Early Childhood Education and Development Initiatives.

Pub Date—18 May 94
Note—89p; Appendix H (map) contains filled print.

Available from—Legislative Library, Rooms 2126, 2226, State Legislative Building, Raleigh, NC 27611 (limited copies).

Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Committees, *Demonstration Programs, Early Childhood Education, Health Services, Integrated Services, *Partnerships in Education, Program Budgeting, Program Descriptions, Social Services, State Government, *State Legislation, *State Programs, Statewide

Planning

Identifiers—Family Support, North Carolina, *Smart Start

This report describes the 1994 activities and recommendations of the committee charged with studying the budget, programs, and policies of North Carolina's 12 Smart Start early childhood education and development demonstration projects. Smart Start is a high quality early childhood education and family services initiative involving public and private sector partnerships for children. In 1994, the committee met three times to hear testimony from the state Department of Human Resources, the Secretary of Human Resources, the North Carolina Partnership for Children, Inc. (a public-private corporation that administers the Smart Start programs), 8 of the 12 local Smart Start programs, and 3 local planning committees from counties not selected for Smart Start demonstration projects in 1993. The committee recommended that funding for Smart Start be increased in fiscal year 1994-95, and that 12 additional sites should be selected for demonstration projects. The bulk of this report consists of 12 appendices, which include copies of the statute that created the committee, the committee roster, a Smart Start program description, legislation and budget figures relevant to the Smart Start program, the mission statement and board membership of the Partnership for Children, and two legislative proposals to expand the Smart Start program in 1994-95. (MDM)

ED 380 222 PS 023 060

Targeting Teenagers.
Bernard Van Leer Foundation, The Hague (Netherlands).

Report No.—ISSN-0921-5840

Pub Date—Jan 95
Note—25p.

Journal Cit—Bernard van Leer Foundation Newsletter; n77 Jan 1995

Pub Type—Collected Works - Serials (022) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adolescents, Behavior Standards, Developed Nations, Developing Nations, *Early Parenthood, *Family Programs, Foreign Countries, *Parenthood Education, *Pregnancy, Pregnant Students, *Prevention, Program Descriptions, Public Policy, Sex Education, Social Attitudes, Social Values, Sociocultural Patterns
Identifiers—Chile, Ireland, Jamaica, Kenya, New York (New York), Trinidad and Tobago, United States

This theme issue of the Bernard van Leer Foundation newsletter focuses on the problem of teenage pregnancy and teenage parenthood in developing and developed nations, and examines the problems that teenage mothers face in different societies. It explores societal norms and values related to teenage parenting; the effects of teenage parents on children; socioeconomic circumstances related to teenage pregnancy; teenage marriage; pregnancy prevention programs; sex education; educational attitudes; self-esteem; and public policy. Separate sections focus on: (1) societal attitudes toward teenage pregnancy and parenthood in Kenya; (2) the experiences of a teenage mother in Ireland and the work of the Toghre Family Centre in Cork; (3) the activities of the Vicaria de la Pastoral Social program in Chile, which is designed to improve the overall development of young children; (4) the Teenage Mothers Project in May Pen, Jamaica, which seeks to improve the prospects of teenage mothers and their children through education and job training; (5) the Adolescent Development Programme, a parenthood and sex education program in Trinidad; and (6) the Teen Parent Resource Center in New York City, which works with schools and other institutions to present pregnancy prevention and parenthood education programs. Contains 24 references. (MDM)

ED 380 223 PS 023 061

Fenichel, Emily, Ed.
Cross-Cultural Studies of Child Development: Implications for Clinicians.

Zero to Three/National Center for Clinical Infant Programs, Arlington, VA.

Report No.—ISSN-0736-8083

Pub Date—Oct 94
Note—33p.

Available from—Zero to Three/National Center for Clinical Infant Programs, P.O. Box 25494, Richmond, VA 23260-5494 (1-year subscription, \$37).
Journal Cit—Zero to Three; v15 n2 Oct-Nov 1994

Pub Type—Collected Works - Serials (022)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Blacks, Book Reviews, *Child Development, *Cross Cultural Studies, Cultural Awareness, *Cultural Influences, Day Care, Emotional Development, *Family Programs, Foreign Countries, Hispanic Americans, Intervention, Professional Recognition, *Psychotherapy, Social Development, Social Science Research, Social Services, Videotape Recordings

Identifiers—African Americans, Ireland, Jamaica, Japan

This theme issue contains six articles on the development of infants and toddlers: (1) "Cross-Cultural Studies of Child Development: Implications for Clinicians" (J. Kevin Nugent); (2) "Therapeutic Work with African-American Families: Using Knowledge of the Culture" (Cheryl Polk); (3) "Psychotherapy in Specific Cultural Contexts: Resources for the Infant Mental Health Clinician" (Cheryl Polk); (4) "The Critical Importance of Cultural and Linguistic Continuity for Infants and Toddlers" (Hedy Nai-Lin Chang and Dora Pulido); (5) "Professionalization as Culture Change: Issues for Infant/Family Community Workers and Their Supervisors" (Blanca E. Almonte); and (6) "Studying the Social and Emotional Development of Hispanic Children in the United States: Addressing Research Challenges" (Maria P. Fracasso). Each article includes a reference list. The article also includes reviews of six books and ten videotapes on cultural awareness, diversity, and multicultural issues related to child development, child care, and social programs. (MDM)

ED 380 224 PS 023 069

Moyer, Joan, Ed.
Selecting Educational Equipment and Materials for School and Home.

Association for Childhood Education International, Washington, D.C.

Report No.—ISBN-0-87173-134-7
Pub Date—95

Note—73p; For 1976 edition, see ED 122 455; for 1986 edition, see ED 269 171.

Available from—Association for Childhood Education International, 11501 Georgia Avenue, Suite 315, Wheaton, MD 20902.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Classroom Environment, Computer Uses in Education, Cultural Pluralism, Curriculum Design, Day Care Centers, *Educational Equipment, Educational Resources, Educational Technology, Elementary Education, *Inclusive Schools, *Instructional Materials, Learning Modules, *Media Selection, Middle Schools, Preschool Education

Identifiers—Anti Bias Practices, *Developmentally Appropriate Programs, *Learning Environment

This revised publication focuses on selection issues relating to multicultural anti-bias curriculum, diversity, and inclusion while giving special consideration to the use of computers in classrooms. The first part of the booklet deals with the learning environment. The first article, "Creating the Learning Environment: Context for Learning and Living" (S. Vianne McLean), discusses the role of the environment in building the curriculum and factors to consider when setting up a classroom environment. The second article, "Collecting, Compiling, Constructing, Creating" (Oralie McAfee), offers suggestions for evaluating materials in commercial kits and help in selecting materials appropriate for achieving a teacher's curriculum goals. The third article, "Some Considerations in Equipping a Child Care Center or School" (E. Anne Eddowes), addresses the specifics of selecting equipment on the basis of program goals, children's needs, cultural factors and special needs. The last article in this section, "Children and Technology" (Joan P. Isenberg and Teresa Rosegrant), examines the effect of technology on curriculum, teaching and learning and provides criteria for evaluating software. The second part of this book consists of lists of suggested materials created by subject experts and organized by developmental levels: infant/toddler groups (Kathleen Ralph), preschool groups (Quiping Cao and Betsy Mercado), and kindergarten groups (Carol Sue Marshall and Paula Weaver-Blackshear); and early elementary (Mary Lu Syllaba), later elementary, (L. Ruth Frederick), and middle school (P. Elizabeth Pate). The lists of basic materials and extensions serve as guides for equipping classrooms in group settings and should not be regarded as inventories. Most chapters contain references. (BAC)

ED 380 225 PS 023 075

Kaminski, Lorraine B. Dornbos, Karen L.
Focus on Curriculum Design for Middle School Programs.

Michigan Association of Middle School Educators,
East Lansing.

Pub Date—91

Note—20p.

Available from—Michigan Association of Middle School Educators, Michigan State University, 419 Erickson Hall, East Lansing, MI 48824 (\$3.50).
Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Affective Objectives, Cognitive Development, *Curriculum Design, *Developmental Tasks, Interdisciplinary Approach, Intermediate Grades, Junior High Schools, *Middle Schools, Physical Development, *Preadolescents, Social Development, *Student Characteristics, *Student Needs

Identifiers—*Developmental Curriculum, Developmentally Appropriate Programs, Middle School Students

The middle school concept was devised to counteract the tendency of junior high school programs to mimic those of the high school at the expense of addressing the developmental needs of students who are in the process of physical maturation. This book on curriculum design focuses on the importance of the middle school and understanding preadolescent students at this intermediate level of education. It considers an effective middle school as one which breaks down the barriers of departmentalization and concentrates on learning and teaching across the disciplines. To enable such an environment, the booklet suggests that educators consider the developmental needs of the preadolescent, and outlines a basis for curriculum design to meet these needs. The booklet examines developmental characteristics in the following areas: Cognitive Skill—Brain Development; Cognitive Skill—Language Development; Affective Development; and Physical Development: Growth, Health, Body Management. Each characteristic is presented in terms of: (1) opportunities needed for healthy development in each area; (2) characteristics of emerging adolescents related to each area; (3) implications for the education of preadolescents; and (4) curriculum implications. (BAC)

ED 380 226 PS 023 076

Maksimowicz, Michelle L.
Focus on Authentic Learning and Assessment in the Middle School.

Michigan Association of Middle School Educators,
East Lansing.

Pub Date—93

Note—26p.

Available from—Michigan Association of Middle School Educators, Michigan State University, 419 Erickson Hall, East Lansing, MI 48824 (\$2.50; make check payable to M.A.M.S.E.).
Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Academic Ability, Continuous Progress Plan, Critical Thinking, *Curriculum Design, Intelligence, Intermediate Grades, Junior High Schools, *Learning Strategies, *Middle Schools, Parent Participation, *Partnerships in Education, *Relevance (Education), Student Characteristics, Student Evaluation

Identifiers—*Authentic Assessment, Developmentally Appropriate Programs, Multiple Intelligences

This booklet focuses on understanding authentic learning and assessment practices and their effect on students and teachers at the middle level. After an examination of what is meant by authentic learning, five guidelines are suggested for use in selecting authentic content for middle level students. Specifically, authentic materials: (1) should reflect important themes and ideas; (2) should be consistent with curriculum goals; (3) should be rooted in real-world experiences and have application both inside and outside school; (4) should be sensitive to students' developmental progression; and (5) should allow students to engage in critical thinking. The guidelines are followed by a discussion of the value of authentic learning and its assessment. Examples of authentic assessment tools are given, and their use by teachers to base success on performance efforts that show continuous improvement over time is stressed. The booklet then answers the questions, "Who are our learners?" and "What are the roles of

all of the partners to insure education for all?" The first question is answered by examining the demographics of students in terms of parental status, cultural diversity and socioeconomic level. The second question is answered by defining the new partnership roles of students, educators, parents and all community members. The importance of educators' engaging in thoughtful reflection and inquiry on questions about learning and teaching is highlighted. The paper concludes with the expressed need to focus assessment on improvement and effort, and not merely on the ability to succeed or fail. Contains an 18-item list of M.A.M.S.E. resources. (BAC)

ED 380 227 PS 023 077

Galinsky, Ellen And Others
Employers, Families, and Education: Promoting Family Involvement in Learning, Building Community Partnerships for Learning.

Families and Work Inst., New York, NY.

Spons Agency—Department of Education, Washington, DC.

Report No.—ED-00595-5

Pub Date—Jan 95

Note—41p.; Commissioned for the Family Involvement Partnership for Learning.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Community Cooperation, Early Childhood Education, Employed Parents, Employer Employee Relationship, Employer Supported Day Care, Family Involvement, Family Programs, *Family School Relationship, *Parent Participation, Parent Student Relationship, Partnerships in Education, Program Descriptions, Program Improvement, School Age Day Care, *School Business Relationship, *School Community Relationship, School Policy

Identifiers—Family Involvement Partnership for Learning

Intended to highlight the importance of including families and members of the broader community in children's learning, this report discusses the role of businesses and employers in helping partners and family members be more involved in children's learning. The introduction, "Making Family Involvement in Learning a Goal" notes the three major ways that employers are promoting home-school-workplace partnerships: (1) by promoting and instituting programs and policies that encourage employees to get involved in their children's education; (2) by developing and maintaining programs and policies to improve child care and schools in their communities; and (3) by assisting schools and child care centers in the development of programs and policies that promote family involvement. The first part of the report presents articles describing in greater detail the specific efforts of employers in these three areas. The second part of the report presents 16 profiles of employer and labor support for family involvement in learning. A resource list of organizations and programs concludes the report. (AP)

ED 380 228 PS 023 100

Hollifield, John H. Ed.
Providing Parent Information for Public School Choice in Massachusetts Cities.

Center on Families, Communities, Schools, and Children's Learning; Johns Hopkins Univ., Baltimore, Md.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Sep 93

Contract—R117Q00031

Note—13p.

Available from—Dissemination Office, Center on Families, Communities, Schools and Children's Learning, The Johns Hopkins University, 3505 North Charles Street, Baltimore, MD 21218 (Free; full reports of each study may be ordered for a charge).

Journal Cit—Research and Development; n4 Sep 1993

Pub Type—Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Elementary Education, Family Programs, Low Income Groups, Minority Groups, *Parent Participation, Parents as Teachers, *Parent School Relationship, *Parent Student Relationship, *Partnerships in Education, Public Schools, *School Choice, School Readiness

Identifiers—Family Support, Massachusetts

A child's success in school is often determined by the level of involvement of the family in his or her

education. This newsletter presents articles on helping parents collaborate in the schooling process. The title article describes the "universal controlled" public school choice allowed in several Massachusetts school districts, and a report evaluating its impact. The report notes that the majority of parents, including low-income and minority parents, receive their choice of schools, and that well-organized parent information centers are essential to providing all parents with information about schools and counseling them in making good choices. The remaining articles in the newsletter are: (1) "On the Road to Readiness: Roadblocks, Alternate Routes, Checkpoints, and Refueling"; (2) "Surveys and Summaries Help Schools Identify and Analyze Current Practices of Partnership; Develop More Comprehensive Programs"; (3) "Families and Schools Begin Action Research To Strengthen Involvement"; and (4) "Parent Centers Send Clear Message: Come Be A Partner in Educating Your Children." (HTH)

ED 380 229 PS 023 101

Hollifield, John H. Ed.
High Schools Gear Up To Create Effective School and Family Partnerships.

Center on Families, Communities, Schools, and Children's Learning; Johns Hopkins Univ., Baltimore, Md.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Jun 94

Contract—R117Q00031

Note—13p.

Available from—Dissemination Office, Center on Families, Communities, Schools and Children's Learning, The Johns Hopkins University, 3505 North Charles Street, Baltimore, MD 21218 (Free; full reports of each study may be ordered for a charge).

Journal Cit—Research and Development Report; n5 June 1994

Pub Type—Collected Works - Serials (022) - Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Community Programs, *Family Programs, Family School Relationship, High Schools, High School Students, *Integrated Services, Intermediate Grades, Junior High Schools, Literacy Education, Middle Schools, *Parent Participation, Parent Student Relationship, *Partnerships in Education, School Community Relationship, *Student Needs

Identifiers—*Family Literacy, Family Resource and Support Programs, Family Support

Parent involvement in their children's schooling declines dramatically as students move through middle school and high school, though students still want and need their parents' help to reach educational goals. This newsletter presents several articles on partnerships between schools and families and between families and community programs. The title article describes a collaborative effort at six schools to identify parent-school partnership practices that are appropriate at the high school level, how the schools can develop and implement such practices, and how the practices actually affect those involved. The remaining articles are: (1) "Small Wins of Family Literacy Programs Can Be Extended into Middle Schools"; (2) "How Parent Centers Strengthen Family, School, and Community Relationships in Four Urban Schools"; (3) "A Manual Provides Guidelines for Coaching in Community Programs"; and (4) "Moving toward Comprehensiveness in Integrating Family Services through Collaboration and Empowerment: How Are We Doing?" (HTH)

ED 380 230 PS 023 102

Connors, Lori J.
Project SELF HELP: A Family Focus on Literacy.

Report No. 13.

Center on Families, Communities, Schools, and Children's Learning; Johns Hopkins Univ., Baltimore, Md.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Feb 93

Contract—R117Q00031

Note—39p.; For a related document, see ED 343 716.

Available from—Dissemination Office, Center on Families, Communities, Schools and Children's Learning, The Johns Hopkins University, 3505 North Charles Street, Baltimore, MD 21218.

Pub Type—Reports - Evaluative (142) - Opinion

Papers (120)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adult Literacy, Adult Reading Programs, Adults, Basic Skills, Beginning Reading, Elementary Education, Elementary School Students, Family (Sociological Unit), *Literacy Education, Parents, Preschool Children, Preschool Education, *Program Evaluation, *Reading Improvement, Summer Programs

Identifiers—Emergent Literacy, *Family Literacy, Program Characteristics, *SELF HELP Program MD

This report describes an evaluation of Project SELF HELP, a school-based family literacy program serving parents and other caretakers, elementary school age children, and preschool children 2 days per week during the school year. A summer reading program was also available to families. The evaluation was conducted in 1992-1993 to inform program design and implementation, and to study the effects of the program on individuals and families. Parent literacy was assessed using tests of basic skills in math, reading, and spelling, and functional literacy in reading/life skills and math. The adults also completed assessments of their home educational environment and beliefs about their parenting role. Preschool children were assessed for reading readiness, comprehension, receptive vocabulary and letter recognition. Grades, attendance, teacher materials, and observations of program components were also used in the evaluation. Results indicated gains in mean scores on all measures of literacy and math for adults in the program. The preschool children, on average, made gains on all literacy assessments from fall to spring. Report card grades improved in reading, language, and math. For elementary school children attending the summer reading program, reading scores improved from spring to the end of summer. Final sections of the report include: (1) three case studies and issues they raise for family literacy practitioners, researchers, and policymakers; (2) lessons learned from the perspective of the program coordinator; and (3) the questions that remain from the researcher's perspective. Contains 26 references. (HTH)

ED 380 231

PS 023 103

Dolan, Lawrence Haxby, Barbara

Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27.

California Council for the Humanities, San Francisco; Johns Hopkins Univ., Baltimore, Md. Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Jan 95

Contract—R117Q00031

Note—24p.

Available from—Dissemination Office, Center on Families, Communities, Schools and Children's Learning, The Johns Hopkins University, 3505 North Charles Street, Baltimore, MD 21218.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Change Strategies, Dropout Rate, Family Programs, *Intervention, *Parent Attitudes, *Parent Education, *Parent Participation, Parents, Parent Student Relationship

Identifiers—Participation Rates, *Participatory Evaluation, Program Characteristics, School Based Services

Even the most well developed and well executed school-based parent interventions frequently have low rates of participation and high rates of dropout. A three-stage study employed focus groups and interviews to examine why parents did or did not participate in school-based programs designed to involve them, and why they either continued to participate or dropped out. Two design conditions were developed to make participation easier: one with low support elements—workshops offered twice a week, a meal provided, public relations in the form of flyers, banners, and phone calls; and one with high support elements—child care, transportation, home visits. The study found that even with high support program elements, parental participation did not increase greatly, 48 percent compared to 38 percent for the low-support groups. However, the increased number of parents who did participate were primarily those considered the most difficult to reach. Dropouts were the result of factors that were not within the control of the support mechanism, such as time constraints and personal problems that interfered with program completion. Reasons for continuing parental nonparticipation in programs containing elements to increase participation included lack of time, belief that the program would not help them or their children, lack of interest, and other factors. Transportation and child care were not considered barriers by those not participating. (HTH)

tion included lack of time, belief that the program would not help them or their children, lack of interest, and other factors. Transportation and child care were not considered barriers by those not participating. (HTH)

ED 380 232

PS 023 117

Katz, Lilian G.

Talks with Teachers of Young Children: A Collection.

Report No.—ISBN-1-56750-177-X

Pub Date—95

Note—288p.

Available from—Ablex Publishing Corporation, 355 Chestnut Street, Norwood, NJ 07648 (cloth: ISBN-1-56750-176-1, \$45; paper: ISBN-1-56750-177-X, \$24.50).

Pub Type—Opinion Papers (120) — Collected Works - General (020) — Books (010)

Document Not Available from EDRS.

Descriptors—Behavior Modification, Child Behavior, Child Caregivers, *Child Development, Childhood Needs, Child Rearing, Classroom Environment, Developmental Stages, *Early Childhood Education, Personality, Preschool Teachers, Self Esteem, Student Evaluation, *Teaching (Occupation), Teaching Methods, Theory Practice Relationship

Identifiers—Developmental Assessment, Developmentally Appropriate Programs, Katz (Lilian G), Quality Indicators

Expanding on previous collections, this book compiles 16 essays on pedagogical and child development issues stimulated by interaction with teachers, child caregivers, and early childhood teacher educators during the preceding 20 years. The essays were written in response and reaction to particular educational events or contexts that were especially provocative; these circumstances are described in introductions to each of the essays. The essays are divided into two parts: those in the first part address the developmental aspects of young children and their disposition for learning; those in the second section cover specific issues of teaching young children and of early childhood education as a professional field. The 16 essays are: (1) "What is Basic for Young Children?"; (2) "Distinctions between Self-Esteem and Narcissism: Implications for Practice"; (3) "Dispositions: Definitions and Implications for Early Childhood Practice"; (4) "Assessing the Development of Preschoolers"; (5) "Condition with Caution"; (6) "Education or Excitement?"; (7) "Pedagogical Issues in Early Childhood Education"; (8) "Five Perspectives on the Quality of Early Childhood Programs"; (9) "Teachers in Preschools: Problems and Prospects"; (10) "Mothering and Teaching: Some Significant Distinctions"; (11) "The Professional Preschool Teacher"; (12) "The Developmental Stages of Teachers"; (13) "Early Childhood Programs and Ideological Disputes"; (14) "The Nature of Professions: Where is Early Childhood Education?"; (15) "Ethical Issues in Working with Young Children"; and (16) "Helping Others with Their Teaching." Contains an author and a subject index. (HTH)

ED 380 233

PS 023 120

Morisset, Colleen E.

School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26.

California Council for the Humanities, San Francisco; Johns Hopkins Univ., Baltimore, Md. Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Oct 94

Contract—R117Q00031

Note—55p.

Available from—Dissemination Office, Center on Families, Communities, Schools and Children's Learning, The Johns Hopkins University, 3505 North Charles Street, Baltimore, MD 21218.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—At Risk Persons, Child Caregivers, *Child Development, Community Programs, *Disadvantaged, Early Childhood Education, Early Experience, Family Environment, Family Programs, Integrated Services, Learning Readiness, *Parent Attitudes, Parents as Teachers, *Preschool Children, *School Readiness

Identifiers—*Caregiver Attitudes, Family Support Increasing numbers of children begin formal schooling without the requisite skills or abilities to succeed, most often due to deficiencies in language

and emotional maturity. This study sought to identify potential precursors to later kindergarten difficulties that would suggest specific areas needing further study and support. Study participants came from two socioeconomically disadvantaged communities, and included parents as well as early childhood specialists such as pediatricians and nurses, mental health professionals, social workers, family service providers, day care workers, and early childhood educators. Data were collected through interviews and surveys. Results indicated that even parents with relatively few social, educational, and economic resources are sensitive to maturational changes in their children, and that they are very concerned about their child's readiness for school. The most striking finding is the similarity in the concerns of parents and providers. Among the early warning signs of preschool difficulty identified by both parents and professionals in both samples were poor self-concept, negative parent-child relationship; and unsafe or impoverished neighborhoods. Preferred sources of advice and support included one's own parents or other parents, and health and social service professionals. However, one of the most disheartening findings was the number of parents who described concerns and problems, but could not identify a source of advice or support. The information collected from the parents in both samples suggested three ways communities can help parents improve preschool and kindergarten readiness: (1) broaden public education efforts regarding young children's development; (2) tighten links between services, and between service providers; and (3) increase the number of community-based programs for families with infants and toddlers. The survey instruments are appended. Contains 23 references. (HTH)

ED 380 234

PS 023 129

Mayberry, Maralee And Others

Home Schooling: Parents as Educators.

Report No.—ISBN-0-8039-6076-X

Pub Date—95

Note—139p.

Available from—Corwin Press, Inc., 2455 Teller Road, Thousand Oaks, CA 91320-2218 (paperback: ISBN-0-8039-6076-X, \$18; hardcover: ISBN-0-8039-6075-1)

Pub Type—Reports - Evaluative (142) — Books (010)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Administrator Attitudes, Cooperation, Court Litigation, Demography, *Educational Policy, Elementary Secondary Education, Family School Relationship, *Home Schooling, *Nontraditional Education, Parent Attitudes, *Parents as Teachers, *Parent Student Relationship, Parent Teacher Cooperation, Traditional Schools

Identifiers—*Formal Education, Historical Background, Learning Environment

Acknowledging the growing trend to educate school-aged children at home, this book provides a detailed account of home schooling, providing a vision of home education that reflects its multidimensional nature. The book consists of seven chapters: (1) "Learning about Home Schools" describes the research study from which this book is drawn and discusses why it is important to understand home education; (2) "The Home Education Movement: What We Know" focuses on the evolution of the movement and the impact that public attitudes have on its development; (3) "Parents Who Teach Their Children at Home" examines the profile of parent educators and reveals that they come from a wide range of educational and economic backgrounds and hold a variety of political and religious beliefs; (4) "Seeing through the Eyes of Parent Educators" presents narratives from several parent educators that illustrate the meanings parents associate with the activity of home schooling; (5) "The Relationship between Home Schools and Conventional Schools: Parents' Perspectives" examines the issue of cooperation between home schools and formal schools, and describes some cooperative programs established in recent years; (6) "Implementation of Policies and Views of Superintendents" demonstrates school superintendents' interpretations of home and school regulations and their views about parent educators, and implications for policy; and (7) "The Future of Home Schooling" explores the intersections between social life, school life, and family life; raises questions regarding the relationship between home education parents, professional educators, and educational policy makers; and sug-

gests directions for future research. Contains 156 references. (BAC)

ED 380 235 PS 023 140

Lambert, Beverly

Beating Burnout: A Multi-Dimensional Perspective.

Australian Early Childhood Association, Inc., Watson.

Report No.—ISSN-1320-2170

Pub Date—Jun 94

Note—21p.

Available from—Australian Early Childhood Association, P.O. Box 105, Watson, Australian Capital Territory 2602, Australia.

Journal Cit—AECA Resource Book Series; v1 n2 Jun 1994

Pub Type—Guides - Non-Classroom (055) — Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Burnout, Change Strategies, Child Caregivers, *Day Care Centers, Depression (Psychology), Early Childhood Education, Employee Attitudes, Foreign Countries, *Preschool Teachers, Professional Development, *Professional Recognition, Teacher Attitudes, *Work Environment

Identifiers—Australia

A number of environmental influences—social, cultural, political, economic, and personal—work against the development of sustained professional practice and a professional self-image in qualified staff in early child care centers in Australia. These influences derive from the low professional status of child care workers, the physical and emotional intensity of child care work, poor salaries and opportunities for career advancement, and conflicting social ideologies about child care work. Burnout, a form of psychological or physical exhaustion that occurs frequently in human service occupations, is generally a three-stage process that starts with self-doubt and blame, becomes growing disillusionment with work and life in general, and culminates in complete physical and emotional exhaustion. Burnout is a multi-dimensional problem and should be viewed as a process and not a product, to avoid oversimplifying the concept and providing ineffective "quick fixes." Using a multidimensional approach rather than a one-dimensional approach to identify some likely causes and constructive ways of combating burnout should focus on the following areas: administration and management; staff well-being; staff-child and staff-parent relationships; and program quality. Burnout is a process that can be prevented in early childhood centers by developing a multi-dimensional approach that can contribute to a positive work environment. Contains 10 references. (BAC)

ED 380 236 PS 023 150

Gala Para Ver La Televisión En Familia (Guidelines for Family Television Viewing). ERIC Digest.

ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-PS-94-12

Pub Date—Jul 94

Contract—RR93002007

Note—3p.; Spanish translation of ED 320 662.

Language—Spanish

Pub Type—Guides - Non-Classroom (055) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Family Problems, Guidelines, *Parent Responsibility, *Parent Role, *Programming (Broadcast), Social Action, *Television Commercials, *Television Viewing, *Violence

Identifiers—ERIC Digests

This ERIC digest addresses problems associated with children's excessive viewing of television programs and commercials and provides suggestions to help parents guide their children's television viewing. Children who watch television 3 to 5 hours a day have little time for other activities such as play, reading, and talking with others. Excessive television viewing may have a detrimental effect on children's learning and school performance. The amount of violence depicted on television is increasing. The average child views more than 20,000 commercials a year, and by doing so, may acquire a distorted picture of appropriate eating habits. A study found a direct relationship between amount of television viewing and children's risk of obesity. In

this digest, parents who wish to address the problems associated with excessive television viewing are advised to: (1) know how much television their children watch and set limits on the amount of viewing; (2) encourage their children to plan their viewing; (3) watch television with their children and provide interpretations of excesses and distortions, such as violent actions; (4) encourage their children to watch programs that depict characters who cooperate and care for each other; (5) call their local stations and write or call networks or sponsors to express their feelings about programming; and (6) join with other concerned parents and public action groups. (RH)

ED 380 237 PS 023 151

La Disciplina Positiva (Positive Discipline). ERIC Digest.

ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-PS-94-11

Pub Date—Jul 94

Contract—RR93002007

Note—3p.; Spanish translation of ED 327 271.

Language—Spanish

Pub Type—Information Analyses - ERIC Information Analysis Products (071) — Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Classroom Environment, *Classroom Techniques, *Discipline, *Educational Practices, Elementary Secondary Education, *Self Esteem

Identifiers—ERIC Digests

This ERIC Digest suggests methods and language that can be used in handling difficult, but common, situations involving young children. The digest explains 12 methods of disciplining children that promote children's self-worth. These methods are: (1) showing children that the reasons for their actions are understood; (2) stating reasons; (3) offering solutions; (4) indicating confidence in children; (5) demonstrating how a situation is handled; (6) redirecting children's attention; (7) avoiding accusation; (8) offering alternative choices; (9) helping children express their feelings; (10) establishing firm limits; (11) giving clear and simple directions; and (12) remembering that children need to experience and explore. The digest also lists activities that help create a positive climate that promotes self-discipline, notes harmful and negative disciplinary methods, and lists elements of good approaches to discipline. It is argued that self-discipline is better learned through guidance than through punishment. (BC)

ED 380 238 PS 023 152

Katz, Lilian G.

El Metodo Llamado Proyecto (The Project Approach). ERIC Digest.

ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-PS-94-16

Pub Date—Dec 94

Contract—RR93002007

Note—3p.; Spanish translation of ED 368 509.

Language—Spanish

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Activity Units, *Curriculum Development, Early Childhood Education, Elementary Education, *Group Activities, *Learning Activities, Student Motivation, *Student Participation, *Teacher Student Relationship, Thematic Approach

Identifiers—ERIC Digests, *Project Approach (Katz and Chard)

A project is an in-depth investigation of a topic worth learning more about, usually undertaken by a group of children within a class. The goal of a project is to learn more about a topic rather than to find answers to questions posed by a teacher. Project work is complementary to the systematic parts of a curriculum. Whereas systematic instruction helps children acquire skills, addresses children's deficiencies, and stresses extrinsic motivation, project work provides opportunities to apply skills, addresses children's proficiencies, and stresses intrinsic motivation. Projects differ from themes, which are broad topics such as "seasons," and units, which consist of preplanned lessons and activities on particular topics. In themes and units,

children usually have little role in specifying the questions to be answered as the work proceeds. This is not the case in projects. Activities engaged in during project work include drawing, writing, reading, recording observations, and interviewing experts. Projects can be implemented in three stages. In Phase 1, "Getting Started," the teacher and children select and refine the topic to be studied. Phase 2, "Field Work," consists of investigating, drawing, constructing models, recording, and exploring. Phase 3, "Culminating and Debriefing Events," includes preparing and presenting reports of results. These characteristics of projects are exemplified in a project in which kindergartners collected 31 different types of balls. After collecting the balls, the class examined various characteristics of the balls, such as shape, surface texture, circumference, composition, weight, resistance, and use. This project involved children in a variety of tasks and gave children the opportunity to learn a new vocabulary as their knowledge of a familiar object deepened. (BC)

ED 380 239 PS 023 153

Katz, Lilian G.

La Evaluación del Desarrollo de los Alumnos Preescolares (Assessing the Development of Preschoolers). ERIC Digest.

ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-PS-95-1

Pub Date—Feb 95

Contract—RR93002007

Note—3p.; Spanish translation of ED 372 875.

Language—Spanish

Pub Type—Guides - Non-Classroom (055) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Affection, *Child Development, Childhood Interests, Curiosity, Eating Habits, *Evaluation Criteria, Friendship, Play, *Preschool Children, Preschool Education, Sleep

Identifiers—Authority, *Developmental Assessment, Emotional Expression, ERIC Digests, Toilet Training

To help parents address those aspects of their child's development which may need special encouragement, support, or intervention, this digest delineates 11 categories of behavior for assessment. Parents should not be alarmed if their children are having difficulty in only a few categories, and they should not judge their children's permanent behavior based on 1 day's observation. The categories are: (1) sleeping habits; (2) eating habits; (3) toilet habits; (4) range of emotions; (5) friendship; (6) variations in play; (7) responses to authority; (8) curiosity; (9) interest; (10) spontaneous affection; and (11) enjoyment of the "good things in life." Concerning these categories, parents should ask whether their child usually falls asleep easily and wakes up rested; eats with appetite; has bowel and bladder control, especially during the day; shows the capacity for a range of emotions over a period of time; initiates and maintains satisfying relationships with peers; varies his or her play and adds different elements to the play; accepts adult authority; exhibits curiosity and adventure; becomes absorbed and interested in something outside him- or herself; expresses spontaneous affection for caregivers; and enjoys the pleasures of childhood. The first 3 of the 11 categories are particularly sensitive indicators of children's well-being because the child has control of them. The other criteria are more culture-bound. When children are having problems with some of these areas of development, they can sometimes be helped when adults simply spend more time with them, or when the children's daily routines are simplified. (BC)

ED 380 240 PS 023 155

Swick, Kevin J. And Others

Family Involvement in Early Multicultural Learning. ERIC Digest.

ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-PS-95-2

Pub Date—Mar 95

Contract—RR93002007

Note—3p.

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Class Activities, Cultural Awareness, *Family Involvement, *Family School Relationship, Learning Activities, *Multicultural Education, Parent Education, *Parent Participation, *Parent Teacher Cooperation

Identifiers—ERIC Digests, Multicultural Materials

Recent studies suggest that the involvement of parents and teachers with young children provides natural opportunities for modeling and nurturing positive cultural attitudes. Strategies that support children's multicultural learning within a context of family involvement are of three types. The first of these is parent education and support. Teachers can support parents by holding orientation meetings to discuss multicultural curricula, sharing multicultural information, and helping parents find resources. The second strategy involves school-family curriculum activities. Activities and resources for children, parents, and teachers include study groups on cultural issues, field trips, the use of materials from various cultures in the classroom, multicultural displays, and original books created by children and their families. Multicultural resources and activities specifically for children include family stories written by children and their parents, children's literature that exhibits a multicultural perspective, storytelling by adults to children, videotapes, audiocassettes, and music produced by children themselves. The third strategy relates to parent-teacher partnerships. Parents can participate in establishing multicultural guidelines for the curriculum and can serve as resource persons for teachers. Teachers can share with families items such as books and videotapes that have a multicultural focus. Using these strategies, families and teachers can prepare children to become sensitive members of a multicultural community. (BC)

ED 380 241 PS 023 166

The State of the World's Children 1995.

United Nations Children's Fund, New York, N.Y. Report No.—ISBN-0-19-262642-6; ISSN-0265-718X

Pub Date—95

Note—99p.

Available from—UNICEF, UNICEF House, 3 United Nations Plaza, New York, NY 10017 (\$8.50 in USA; 4.95 British Pounds in United Kingdom).

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Childhood Needs, Children's Rights, *Child Welfare, Demography, *Developed Nations, *Developing Nations, Early Childhood Education, *Economic Development, Illiteracy, Immunization Programs, Infant Mortality, Nutrition, Population Trends

Identifiers—*UNICEF, *World Summit for Children 1990

As a contribution to the World Summit for Social Development, this UNICEF report argues that protecting and investing in children must be seen as integral to economic and social development and discusses the progress made to that end following the 1990 World Summit for Children. Chapter 1 discusses the effect of continued economic and social marginalization of the poorest nations and communities on the normal development of millions of children. Chapter 2 looks at the practical progress made by the international community in achieving the goals set at the 1990 World Summit for Children, and finds that a majority of the goals are likely to be met by a majority of the developing nations. The third chapter proposes that the task facing the World Summit for Social Development is to break down the broader challenges of today's development consensus into doable propositions and to begin mobilizing the necessary support for their achievement. Chapter 4 recognizes the need to bring about more fundamental changes to implement the development consensus and discusses the obstacles posed by economic and political vested interests. The last chapter identifies the unfinished business of the 20th century to be the restructuring of societies in the interests of the many rather than the few, and calls upon the involvement of large numbers of people for fundamental change. A section of all-country statistical tables for basic indicators, nutrition, health, education, demographic indicators, economic indicators, women, basic indicators on less populous countries, the rate of progress, and regional summaries, concludes the report. Listings of country groupings, definitions and main sources are included. (BAC)

ED 380 242 PS 023 167

RIE JUL 1995

Wright, June L., Ed. Shade, Daniel D., Ed. Young Children: Active Learners in a Technological Age.

National Association for the Education of Young Children, Washington, D.C.

Report No.—ISBN-0-935989-63-3

Pub Date—94

Note—403p.

Available from—National Association for the Education of Young Children, 1509 16th Street, N.W., Washington, DC 20036-1426 (NAEYC 341).

Pub Type—Books (010) — Guides - Classroom - Learner (051)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Active Learning, *Appropriate Technology, *Computer Assisted Instruction, Computer Software Selection, *Computer Uses in Education, Early Childhood Education, *Educational Technology, *Instructional Materials, Telecommunications, *Young Children

Identifiers—Computer Integrated Instruction, *Developmentally Appropriate Programs

This book addresses the issues of appropriate use of computers with young children and how children and early childhood educators interact with the computer in early childhood settings. Part 1, "Young Children as Active Learners," contains chapter 1: "Listen to the Children: Observing Young Children's Discoveries with the Microcomputer" (June L. Wright); chapter 2: "Thoughts on Technology and Early Childhood Education" (Barbara T. Bowman and Elizabeth R. Beyer); and chapter 3: "The Uniqueness of the Computer as a Learning Tool: Insights from Research and Practice" (Douglas H. Clements). Part 2, "The Role of Technology in the Early Childhood Curriculum," includes chapter 4: "Learning and Teaching with Technology" (Sue Bredekamp and Teresa Rosegrant); chapter 5: "Software Evaluation for Young Children" (Susan W. Haugland and Daniel D. Shade); chapter 6: "The Potential of the Microcomputer in the Early Childhood Classroom" (Jane Davidson and June L. Wright); chapter 7: "Staff Development Practices for Integrating Technology in Early Childhood Education Programs" (Charles Hohmann); chapter 8: "Computer Applications in Early Childhood Special Education" (Michael M. Behrmann and Elizabeth A. Lahm); and chapter 9: "Family Involvement: Family Choices at Home and School" (Patricia A. Ains and others). Part 3, "The Challenge for Early Childhood Educators" includes chapter 10: "Moving Early Childhood Education into the 21st Century" (Gwendolyn G. Morgan and Daniel D. Shade); chapter 11: "Replicating Inequities: Are We Doing It Again?" (Suzanne Thounelle and others); and chapter 12: "Interactive Technology and the Young Child: A Look to the Future" (Cynthia Char and George E. Forman). The following articles are appended: (1) "Using Computers to Support Thematic Units" (Jane Davidson); (2) "Early Childhood Education and Computer Networking: Making Connections" (Bonnie Blagojevic); and (3) "Helpful Hints on Acquiring Hardware" (Daniel D. Shade). A glossary and a list of software for young children is also provided. All chapters contain references and 55 additional resources are provided. (BAC)

ED 380 243 PS 023 174

Lancy, David F., Ed.

Children's Emergent Literacy: From Research to Practice.

Report No.—ISBN-0-275-94589-8

Pub Date—94

Note—416p.; Foreword by James Moffett. Based on papers originally presented at a conference held at the University of Toledo in 1991.

Available from—Praeger Publishers, 88 Post Road West, Box 5007, Westport, CT 06881 (\$65).

Pub Type—Books (010) — Collected Works - General (020)

Document Not Available from EDRS.

Descriptors—*Beginning Reading, Early Childhood Education, Early Experience, Early Reading, *Family Environment, Family Involvement, High Risk Students, Invented Spelling, Language Acquisition, *Literacy Education, Oral Language, Parent Child Relationship, Program Effectiveness, Reading Aloud to Others, Theory Practice Relationship, Whole Language Approach

Identifiers—Conversation, *Emergent Literacy, Even Start, *Learning Environment, Reading Recovery Projects

Noting that renaming common folk practices as

"emergent literacy" practices legitimizes these unacknowledged ways of learning to read and write, this book highlights the importance of out-of-school literacy experiences and the value of real literature and real writing. It stresses a reciprocal relationship between basic research on the social, cultural, and cognitive roots of literacy and applied research on programs that attempt to create or recreate environments that support children's emerging literacy. The titles of the articles are: (1) "The Conditions that Support Emergent Literacy" (David Lancy); (2) "Early Literacy from a Developmental Perspective" (A. D. Pellegrini and Lee Galda); (3) "Not by Print Alone: Oral Language Supports for Early Literacy Development" (David Dickinson and Diane Beals); (4) "Nonliterate Homes and Emergent Literacy" (Victoria Purcell-Gates); (5) "Parents' Interactions with Beginning Readers" (Christi Bergin and others); (6) "Helping Parents Help Their Children: Early Language Stimulation in the Child's Home" (Ann-Katrin Svensson); (7) "A Microgenetic Study of Cognitive Reorganization during the Transition to Conventional Literacy" (George Kamberelis and Michelle Perry); (8) "Stimulating/Simulating Environments that Support Emergent Literacy" (David Lancy with Susan D. Talley); (9) "Too Little, Too Late: A Case Study of 'Running Start'" (David Lancy with Anne Burke Zupski); (10) "Discriminating between the Disadvantaged: Adjusting to Family Differences" (Derek Toomey and Judith Sloane); (11) "Parents and Children Sharing Literacy" (Jeanne Paratore); (12) "The Even Start Initiative" (Ruth Wilson and Jackie Aldridge); (13) "It Takes a Whole Village to Raise a Child: Supplementing Instruction for 'At-Risk' Kindergarten Students" (Eileen Carr); (14) "Play Settings as Literacy Environments: Their Effects on Children's Literacy Behaviors" (Kathy Roskos and Susan Neuman); (15) "Goin' to Grandma's House: Using Instructional Conversation to Promote Literacy and Reduce Resistance in Minority Children" (Lynne Hudson and others); (16) "Three Different Early Literacy Programs and Their Effect on Inner-City Kindergartners' Emerging Sense of Story" (Lynne Putnam); (17) "Reading Recovery: Teaching through Conversation" (Patricia Kelly and others); and (18) "Designing a Collaborative Model of Family Involvement in Literacy: Researchers, Teachers, and Parents Work Together" (Patricia Edwards and others). A bibliography with 476 items is included. (HTH)

ED 380 244 PS 023 219

Hadravsky, B. T.

Girls' Attitudes toward Breast Care and Breast Self-Examination.

Pub Date—Mar 95

Note—10p.; Paper presented at the Biennial Meeting of the Society for Research in Child Development (61st, Indianapolis, IN, March 30-April 2, 1995).

Pub Type—Reports - Research (143) — Speeches - Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adolescents, Age Differences, *Body Image, Cancer, Child Health, *Females, Individual Differences, Intermediate Grades, Junior High Schools, *Physical Development, Preadolescents, *Student Attitudes

Identifiers—Breast Cancer, *Breast Examination, Puberty

A study explored girls' emerging attitudes toward breast care and breast self-exam (BSE) and the extent to which girls had given thought to these issues. Analyses focused specifically on individual differences related to age, stage of breast development, perceived normalcy of breast development, and body image. The sample consisted of 43 white, middle-class girls in grades 5 through 9. All participants completed measures of pubertal development and body image and completed an attitude questionnaire. Results indicated that attitudes toward breast care and BSE were generally positive. Sixty-one percent of the participants indicated that they would allow a physician to examine their breasts, and 60 percent indicated intent to practice BSE as adults. Age was positively associated with knowledge of BSE, having thought about issues related to breast care, and general acceptance of breast care. Both actual stage of breast development and perceived normalcy of breast development were positively related to having thought about issues related to breast care. Affective feelings about the body were not related to either having thought about breast care or being accepting of care. Contains four references. (Author/HTH)

RC

ED 380 245

Monk, David H.

An Examination of the Non-K12 School District Organizational Form in New York State.

Spons Agency—New York State Education Dept., Albany.

Pub Date—Nov 94

Note—52p.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Academic Achievement, Elementary Secondary Education, Feeder Patterns, High School Students, *Instructional Program Divisions, *Interdistrict Policies, Organizational Change, *Parent Attitudes, Public Schools, School District Reorganization, *School Districts, School District Size, *Transfer Students Identifiers—*New York

This paper reports on a study assessing the viability of the non-K-12 organizational form as currently practiced in New York State. The study involved 26 non-K-12 sending districts (small elementary schools) and 29 K-12 receiving districts. Results are based on pupil test score performance at the secondary level and on 692 responses to a parent questionnaire. Students from non-K-12 districts enrolled in academic courses of study and passed Regents examinations in roughly the same proportions as did students resident in receiving districts. Respective sizes of the sending and receiving districts were unrelated to the relative academic performance of transferring students. Parent responses to forced-choice questions suggest relatively high levels of average satisfaction with various aspects of the non-K-12 organizational form. However, support was mixed with statistically significant differences in satisfaction and feelings of disenfranchisement across the 26 non-K-12 sending districts. Impediments to success with the non-K-12 form included inadequate transportation, the abruptness of the transition, inopportune grade levels of transition, calendar inconsistencies, inadequate communication, parental disenfranchisement, curricular inconsistencies, narrowness of choice, and inherent bias toward resident students. Recommendations to deal with all impediments are included. Appendices include the high school and parent survey instruments. (RAH)

ED 380 246

Morse, Ann. Ed.

America's Newcomers: An Immigrant Policy Handbook.

National Conference of State Legislatures, Denver, CO; State and Local Coalition on Immigration. Spons Agency—Andrew W. Mellon Foundation, New York, N.Y.

Report No.—ISBN-1-55516-996-1

Pub Date—Sep 94

Note—120p.; Chapter 3, Employment and Training Programs for Immigrants and Refugees, was published separately; see ED 371 081.

Pub Type—Information Analyses (070) — Collected Works - General (020)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Access to Education, Adult Education, Cultural Pluralism, Educational Needs, Elementary Secondary Education, Eligibility, *Federal Legislation, Federal Programs, Health Services, *Immigrants, *Immigration, *Job Training, *Public Policy, Refugees, Social Services, State Programs

Identifiers—*Access to Health Care

This handbook contains five research papers and extensive reference materials on general immigration, immigrant policy, and related federal and state programs. "Immigration and Immigrant Policy" (Jonathan C. Dunlap) presents an historical overview of U.S. immigration, 1820s-1980s; defines various immigrant statuses and eligibility of each for federal programs; and describes the roles and responsibilities of federal, state and local governments, and the courts. "Health Care Issues for New Americans" (Jonathan C. Dunlap, Fay Hutchinson) discusses immigrants' access to health care, public health issues related to immigration, mental health of refugees, and language and culture issues in service delivery. "Employment and Training Programs for Immigrants and Refugees" (Ann Morse) describes the Job Training Partnership Act and other federally funded training programs for disadvan-

RC 019 950

tagged adults and youth, training programs targeted at specific immigrant populations, licensing of foreign-born professionals, and unmet needs for English classes and other educational services. "Community Relations and Ethnic Diversity" (Ann Morse, Jonathan Dunlap) discusses public opinion about immigration, cultural diversity, and assimilation; language issues; community coalitions; incentives for citizenship; multilingual outreach programs; and mass media effects. "Federal Retrenchment, State Burden: Delivering Targeted Assistance to Immigrants" (Wendy Zimmerman) examines concentrations of immigrants and refugees in certain states; state costs; reductions in public assistance, language and job training, and health and social services; and implications for policy reform. Appendices contain a chronology of federal immigration legislation and a directory of immigrant policy contacts by state. This handbook contains 70 selected references, additional references in each chapter, and an index. (SV)

ED 380 247

Organizations and Resources for Educators of Native Americans in the North Central Region.

Midwest Regional Center for Drug-Free Schools and Communities, Oak Brook, IL; North Central Regional Educational Lab., Oak Brook, IL.

Spons Agency—Department of Education, Washington, DC.

Pub Date—94

Note—53p.; Cover title varies: "Native Education Resources in the North Central Region: 1994." Available from—Publications Department, North Central Regional Educational Laboratory, 1900 Spring Road, Suite 300, Oak Brook, IL 60521 (\$12).

Pub Type—Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*American Indian Education, American Indian Reservations, Colleges, Community Programs, *Educational Resources, Elementary Schools, Elementary Secondary Education, Federal Programs, Higher Education, Museums, *Organizations (Groups), Private Agencies, *Public Agencies, *Resource Centers, Secondary Schools, State Programs, *Tribes

Identifiers—Native Americans, Native Education Initiative, *United States (North Central)

This Native American education resource guide lists tribal, state, federal, and community-based agencies and organizations active in the North Central region including Illinois, Indiana, Iowa, Michigan, Minnesota, Ohio, and Wisconsin. Addresses are included for: (1) national associations, organizations, clearinghouses, and centers; (2) Bureau of Indian Affairs education line and field offices; (3) Department of Education technical assistance centers and resource centers; (4) Department of Health and Human Services Head Start Bureaus and Bureau of the Census; (5) applicable periodicals and publications; (6) state government agencies, Indian centers, private agencies, and organizations in each state of the region; (7) colleges, universities, and related organizations; (8) federal Indian reservations by state; (9) non-federally-recognized tribes by state; (10) museums and libraries by state; and (11) Bureau of Indian Affairs, tribal, and community secondary and elementary schools by state. Besides education, the resources included also may be useful for concerns such as economic development, law, social welfare, contracting, and planning. (RAH)

ED 380 248

Fuller, Wayne E.

One-Room Schools of the Middle West: An Illustrated History.

Report No.—ISBN-0-7006-0637-8

Pub Date—94

Note—156p.

Available from—University Press of Kansas, 2501 West 15th Street, Lawrence, KS 66049 (\$29.95 plus \$3 shipping and handling).

Pub Type—Books (010) — Historical Materials (060) — Information Analyses (070)

Document Not Available from EDRS.

Descriptors—Community Involvement, Community Support, Consolidated Schools, Democratic Values, *Educational History, Elementary Secondary Education, *One Teacher Schools, Rural Education, *Rural Schools, *School Buildings, *School Community Relationship, School Districts, *School Role, Social History, Teacher Role, Urbanization

Identifiers—Rural Culture, *United States (Mid-

west)

This illustrated book chronicles the history of the one-room school in the Midwest and its vital influence on American education from the pioneer era through consolidation after World War II. The Midwest's one-room schools were the most democratic in the nation. Located in small independent school districts, they were sustained with the barest of resources by civic-minded farmers who voted taxes, set budgets, constructed schools, elected school boards, hired teachers, and approved curricula. Their efforts virtually wiped out illiteracy and strengthened their children's devotion to democracy. The material culture of rural education is documented, including McGuffey Readers, wooden desks, slate blackboards, potbellied stoves, kerosene lamps, and screened privies. Also described are the ways that rural children went to school, how they dressed, the games they played, and the lessons they learned. The book recounts the life of the typical teacher who was usually female, young, unmarried, and educated in one-room schools and county teacher institutes. At various times, the schools were used as churches, polling places, sites of political caucuses, and meeting halls for local organizations. However, as America urbanized and the movement to consolidate took hold in rural counties, one-room schools were left at the margins of the educational system. Some were torn down, some left to weather away, some sold at auction, and still others transformed into museums. The book contends that, despite its demise, this was a school system that worked, due largely to the pervasiveness of community involvement. This book contains numerous photographs and illustrations and an index. (LP)

ED 380 249

Stoops, Jack W.

The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4.

Northwest Regional Educational Lab., Portland, OR, Rural Education Program.

Spons Agency—Department of Education, Washington, DC.

Pub Date—Nov 94

Contract—RP91002001

Note—107p.; For related documents, see ED 352 244-245 and ED 363 489.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—American Indian Education, Community Involvement, Community Resources, Community Support, Cultural Education, *Curriculum Development, Curriculum Enrichment, Educational Change, *Educational Cooperation, Elementary Secondary Education, *Program Implementation, Rural Education, *Rural Schools, *School Community Programs, School Community Relationship, *School Districts, Small Schools

Identifiers—United States (Northwest)

This report examines the use of community-based support to facilitate curriculum renewal efforts in small rural school districts. Interviews with educators from five school districts in Alaska, Idaho, Montana, Oregon, and Washington describe three approaches to curriculum renewal: community-initiated approaches, state-directed reform efforts, and school-initiated efforts. All school districts found that community-based support and involvement of community members were responsible for their success. Projects included preserving Native American language and culture, meeting new state curriculum guidelines, and conducting drug and alcohol abuse prevention programs. Successful program implementation depended on community resources such as specialized knowledge, technical assistance, and fiscal resources. Other important elements were effective communication between the school district and community members, adequate funding, community members holding leadership roles, and school district support of community efforts. School districts reported that projects developed a strong sense of local ownership and input, created classroom materials and approaches that had high utility, kept the district current with the latest in curriculum and instructional development, and utilized resources to assist school districts in meeting new state curriculum standards. Other benefits of the community-based approach included improved collaboration and understanding, increased community unity, and improved student-parent relationships. This report includes steps for implementing a community-based curriculum renewal

program and work sheets for program implementation. (LP)

ED 380 250 RC 019 986
Utah Migrant Education Annual Summer Evaluation Report.

Utah State Office of Education, Salt Lake City.
 Spons Agency—Office of Elementary and Secondary Education (ED), Washington, DC. Migrant Education Programs.

Pub Date—94

Note—52p.; Photographs may not reproduce adequately. For the 1993 report, see ED 367 517.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Academic Achievement, Ancillary School Services, *Educational Objectives, Elementary Secondary Education, Individualized Instruction, *Migrant Education, Migrant Health Services, Parent Participation, Preschool Education, Program Evaluation, *Summer Programs, *Supplementary Education

Identifiers—*Utah

In 1994, Utah migrant education summer programs in 10 school districts provided education and support services to 2,468 children of seasonal and migrant farmworkers. Although the program is federally funded, school districts provided various support services, such as transportation, use of staff, availability of school buildings, availability of computer labs and books, and other resources. Services to children aged 3-21 included health physicals; reading, math, language arts, and career awareness activities; English language instruction; social skills training; and meals. Each of the 10 school districts reported on 7 "desired outcomes" with respect to early childhood education; secondary education; parental involvement; two support services such as health, nutrition, or transportation; and two academic subjects such as math, reading, or social studies. This report lists desired outcomes and results of on-site evaluations for each school district. Appendices provide details on parent activities, home contacts, student gender and ethnic group, health problems and treatment provided, student age and migrant status, and instructional services provided. (LP)

ED 380 251 RC 019 987

Burnham, Linda, Comp.

Women of Color Organizations & Projects: A National Directory.

Women of Color Resource Center, Berkeley, CA.

Pub Date—91

Note—115p.

Available from—Women of Color Resource Center, 2288 Fulton Street, Suite 103, Berkeley, CA 94704 (book \$8.95; disk \$19.95, plus \$2 shipping and handling).

Pub Type—Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Advocacy, Asian Americans, Battered Women, Black Organizations, Consciousness Raising, *Ethnic Groups, *Females, Feminism, Hawaiians, Hispanic Americans, Immigrants, Job Training, Lesbianism, *Minority Groups, *Organizations (Groups), Professional Associations, Refugees, Social Support Groups, Sororities, *Womens Education

Identifiers—African Americans, Chicanas, Latinas, Native Americans

This directory includes nearly 200 organizations whose staff, membership, or constituency is predominantly women of color; organizations that concern women of color by virtue of their location or issues they address; and projects or organizations whose membership is primarily White but that focus on issues of importance to women of color. Disk versions of the directory include names, addresses, telephone and fax numbers, and contact persons for all listings. The book version also includes descriptions of organizational goals and programs taken directly from questionnaires completed by the organizations. Organizations and programs are listed alphabetically and indexed by race/ethnicity/nationality and issue. While many listed organizations have educational components, those focusing specifically on educational issues Asian Women United in San Francisco, California; the Center for Women Policy Studies in Washington, D.C.; the Association of Black Women in Higher Education in Jackson Heights, New York; the Chicana/Latina Research Project in Davis, California; Najda: Women Concerned About the Mid-

dle East in Berkeley, California; and Sage Women's Educational Press, Inc., in Atlanta, Georgia. Other categories include arts and cultural heritage, business and professional associations, domestic violence, employment and job training, health, immigrant and refugee women, income and welfare rights, indigenous rights, international support, leadership development, lesbians of color, mentoring and scholarships, parenting, political participation, publishing and media, religion and spirituality, reproductive rights, sexual assault, substance abuse and recovery, support groups and self-help, and workers' rights. (RAH)

ED 380 252 RC 019 988

Bhaerman, Robert D.

Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism.

Research for Better Schools, Inc., Philadelphia, Pa. Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC. Report No.—ISBN-1-56602-058-1

Pub Date—Dec 94

Contract—RP91002004

Note—137p.

Available from—Research for Better Schools, Inc., 444 North Third Street, Philadelphia, PA 19123-4107 (\$26.87).

Pub Type—Information Analyses (070)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—Community Resources, *Community Services, Cooperative Programs, *Delivery Systems, Elementary Secondary Education, Health Services, Institutional Cooperation, *Integrated Services, Rural Areas, *Rural Schools, *School Community Relationship, *Shared Facilities, Social Services

Service integration entails the delivery of educational, health, and social services to children, youth, and their families through collaborations that include schools and major health and social service providers. Organized as a series of questions, this monograph provides information and insights on the process of service integration, particularly as it pertains to rural schools and community agencies. Part 1 examines definitions of service integration and related concepts; needs of rural children, youth, and families; problems addressed by service integration; recommended policies; models that are being implemented; implications for educators; activities of the 10 regional educational laboratories; and the policy statement of the National Rural Education Association. Section 2 addresses the views of rural practitioners on the roles of rural teachers and administrators, unique strengths of rural schools and communities, barriers to service integration, services offered and not offered in rural areas, location of service delivery, target populations, planning, parental acceptance, school's role in governance, available resources, state mandates, and evaluation data. This section concludes that the success of service integration depends on financial, human, technical, and knowledge resources, as well as on creative mechanisms to overcome resource deficiencies. Section 3 discusses the role of rural teachers and administrators in planning; delineates planning guidelines; and presents information on implementation in Kentucky, New Jersey, and Delaware. This monograph contains 98 references. Appendices include funding sources; resources available from regional educational laboratories; sample survey forms for parents, students, and teachers; regional and national organizations; state, local, and university resources; audio and video tapes; and resource briefs available from the National Center for Service Integration. (JAT)

ED 380 253 RC 019 989

Gamble, Linda

Preparing Rural Special Educators Using Distance Learning Technologies.

Pub Date—95

Note—9p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Access to Education, *Distance Education, Educational Needs, Elementary Secondary Education, External Degree Programs, Geographic Isolation, Higher Education, *Inservice Teacher Education, Interactive Television, Outreach Programs, *Professional Continuing Education, *Rural Education, Rural Schools, *Special Education Teachers, Teacher Shortage

Identifiers—*Maine

This report characterizes the problem of shortage

of qualified special educators in rural schools and describes the Rural Special Educator Project developed to address this problem in Maine. The traditional model demanding that individuals wishing to broaden their skills must leave their community to receive training works in direct opposition to the maintenance of strong community ties. This project forges tighter bonds between teacher and local schools through applied educational opportunities. The project goal is to make special education training at the baccalaureate degree level available and accessible to persons who are currently indigenous to and/or employed in rural Maine. The project is based on the special education degree curriculum at the University of Maine at Farmington, and courses are offered over the Interactive Television System of the Education Network of Maine. The primary target populations for the program are transitionally and conditionally certified teachers currently working in classrooms. The second target population are education technicians working in schools who would like to obtain a baccalaureate degree. Course delivery began in the summer of 1993 and average enrollment is 100 students statewide. Extensive time has been devoted to advising, establishing teacher/mentor relationships, course redesign to meet the needs of nontraditional students, and design of evaluation tools. Contains 16 references. (RAH)

ED 380 254 RC 019 994

School Facilities Funding: IDRA Special Bulletin.
 Intercultural Development Research Association,
 San Antonio, Tex.

Report No.—ISSN-1069-5672

Pub Date—Mar 95

Note—11p.

Journal Cit—IDRA Special Bulletin; v22 n1 Mar 1995

Pub Type—Information Analyses (070) — Opinion Papers (120) — Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Court Litigation, *Educational Equity (Finance), Educational Facilities, Educational Finance, Elementary Secondary Education, *Equal Education, *Equal Facilities, *Equalization Aid, *Expenditure per Student, Public Education, School District Wealth, School Taxes, State Courts, State School District Relationship

Identifiers—*Texas

This special bulletin examines the Texas Supreme Court's January 1995 final opinion in the Edgewood vs. Meno case, the latest in a series of rulings on the constitutionality of the Texas public school funding system. The first article summarizes the majority opinion, discusses the implications of the court's 5-4 ruling, and suggests that further litigation to equalize funding is almost guaranteed. The second article suggests that, while disparities in educational funding were considerably reduced as a result of the Edgewood vs. Meno litigation, significant inequities remain, especially in regard to school grounds, equipment, and facilities. A legal analysis of the ruling notes that the Court decided to abide by the Texas Legislature's definition of the funding necessary for an accredited system based on a "general diffusion of knowledge" standard. This decision essentially changed the criteria being used to judge the constitutionality of the Texas system. Previous court decisions had been based on whether or not the funding system achieved substantially equal revenue for similar tax effort. The bulletin also includes an Intercultural Development Research Association "Children First" declaration, for which the Association seeks endorsement from both individuals and organizations. (RAH)

ED 380 255 RC 019 995

Baker, Nick, Ed.

[Accessible Rural Housing.]

Montana Univ. Affiliated Rural Inst., Missoula. Spons Agency—Administration on Developmental Disabilities (DHHS), Washington, D.C.; National Inst. on Disability and Rehabilitation Research (ED/OSERS), Washington, DC.

Pub Date—95

Contract—90DD0334/01; H133B20002-94

Note—13p.

Available from—Rural Exchange, Montana University Affiliated Rural Institute on Disabilities, 52 Corbin Hall, The University of Montana, Missoula, MT 59812 (free subscription).

Journal Cit—Rural Exchange; v8 n1 1995

Pub Type—Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Accessibility (for Disabled), Build-

ing Design, *Disabilities, *Housing, Independent Living, Information Sources, *Rural Areas
Identifiers—Mobile Homes

This issue of the quarterly newsletter "Rural Exchange" provides information and resources on accessible rural housing for the disabled. "Accessible Manufactured Housing Could Increase Rural Home Supply" (Nick Baker) suggests that incorporation of access features such as lever door handles and no-step entries into manufactured housing could help to meet the growing demand for accessible housing in rural areas. Difficulties to be overcome include zoning restrictions, lending policies of local banks, and ignorance of local manufactured housing dealers. A four-page fact sheet on accessible rural housing contains a statement of the problem; a sample design of an accessible three-bedroom house; and a list of resources for advocacy, design information, remodeling techniques, products and building materials, and educational opportunities for building industry professionals. "The HAMMER Project: A Partnership That Creates Accessible Housing" (Duane French, Bill Crandall) describes a project in Fairbanks (Alaska) that provides affordable accessibility modifications to private homes through a partnership among the local carpenters' union, Access Alaska, Easter Seals, and private businesses. Short features describe AgAbility, a federal program that enables disabled farmers and ranchers to continue living on their land; discuss a Montana information network for people with disabilities; note that housing information is available at local libraries; and recommend a 57-page book "Building a Ramp," by John Henson. (SV)

ED 380 256 RC 019 996

Indian Self-Determination and Education Assistance Act, Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources, House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994).

Congress of the U.S., Washington, DC. House Subcommittee on Native American Affairs.
Report No.—ISBN-0-16-046775-6

Pub Date—95

Note—217p; Serial No. 103-105.

Available from—U.S. Government Printing Office, Superintendent of Documents, Congressional Sales Office, Washington, DC 20402.

Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—*American Indian Education, *Bureaucracy, Elementary Secondary Education, *Federal Indian Relationship, Federal Legislation, Federal Programs, Health Programs, Hearings, *Program Administration, Public Agencies, *Self Determination, Tribally Controlled Education, *Tribes

Identifiers—Bureau of Indian Affairs, Congress 103rd, Indian Health Service, *Indian Self Determination Education Assistance Act

The Indian Self-Determination and Education Assistance Act of 1975 aimed to maximize tribal participation in planning and administration of federal services and programs, and to reduce federal bureaucracy in those programs. Despite passage of the act, tribal attempts to assume operations of federal programs were hindered by increased federal bureaucracy and restrictive contracting regulations. The 1988 amendments to the act were intended to remove contracting barriers, and required the Bureau of Indian Affairs and the Indian Health Service to develop regulations with the participation of tribes by October 1989. Despite the preparation of two sets of negotiated tribal-federal draft regulations between 1988 and 1990, the agencies shut down further tribal consultation from mid-1990 to early 1994. In January 1994, the agencies published proposed regulations that bore little resemblance to prior negotiated drafts, and that actually complicated and raised further barriers to the contracting process. With mounting frustration, the tribes unanimously denounced the proposed regulations and called for legislation that would supplant the regulatory process. Both the House and Senate have introduced amendments to make the act's key provisions self-implementing and to establish a model contract. This document contains testimony and written comments on the situation from representatives of the Department of the Interior and the Department of Health and Human Services, tribal leaders, and

lawyers representing tribes and tribal organizations. (SV)

ED 380 257 RC 019 998

Bartis, Peter T. Glatt, Hillary

Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklore Center, No. 14.

Library of Congress, Washington, D.C. American Folklore Center.

Report No.—ISBN-0-8444-0521-3

Pub Date—94

Note—172p; For the first edition, see ED 285 813. Available from—Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954 (\$11, include stock no. S/N 030-001-00152-1 or U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-93280).

Pub Type—Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—*Archives, *College Programs, Cultural Education, Cultural Maintenance, Elementary Secondary Education, *Folk Culture, Foreign Countries, Higher Education, Library Collections, *Organizations (Groups), *Primary Sources, Private Agencies, Public Agencies, *Publications, Rural Education

Identifiers—Ethnomusicology, *Folklorists, Folk Music

This directory lists professional folklore networks and other resources involved in folklife programming in the arts and social sciences, public programs, and educational institutions. The directory covers: (1) federal agencies; (2) folklife programming in public agencies and organizations, by state; (3) a listing by state of archives and special collections of folklore, folklife, and ethnomusicology, including date of establishment, access, research facilities, services, size and format, key collections, publications based on collections, and availability of printed information; (4) higher education degree-granting programs in folklife and folklore, including university programs that formally recognize concentrations or minors in folklore or folklife studies; (5) societies that play a major role in support of folklore studies, cultural conservation, and the perpetuation and presentation of traditional culture; (6) serial publications including newsletters, journals, and magazines associated with professional and public organizations and societies; (7) publishers of books and monographs on folklore, ethnomusicology, and folk music; (8) mail order book dealers of folklore, ethnomusicology, and folk music in North America; (9) mail order dealers of folk music and folklore recordings; and (10) other directories related to folk culture. Appendix introduces folklore resources in Canada and Mexico. Includes an index by state for folk culture programs, archives, and universities. (LP)

ED 380 258 RC 020 001

Rosenfeld, Stuart A.

Competitive Manufacturing: New Strategies for Regional Development.

Rutgers, The State Univ., New Brunswick, N. J. Center for Urban Policy Research.

Report No.—ISBN-0-88285-137-3

Pub Date—92

Note—417p; Foreword by Ray Marshall.

Available from—Center for Urban Policy Research, P.O. Box 489, Piscataway, NJ 08855 (\$39.95).

Pub Type—Books (010) — Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Case Studies, Change Strategies, Educational Attainment, Elementary Secondary Education, Foreign Countries, Industrialization, Job Training, *Labor Force Development, *Manufacturing Industry, *Modernization, Postsecondary Education, *Public Policy, *Role of Education, Rural Areas, *Rural Development, Rural Education, Technical Education, Technological Advancement

Identifiers—Denmark, Italy, *United States (South)

In the past, economic development in the rural United States, particularly in the rural South, relied principally on the attractiveness of a low-wage work force to mass-production manufacturing industries. Now however, the viability of the traditional mass-production economy's organizational structure and operating procedures has been eroded by technology and international competition. Competi-

itiveness now requires attention to quality, flexibility, and productivity. Unfortunately, few companies in rural America are striving to be high-performance work organizations, nor do rural workers possess the skills necessary to function in such organizations. Using literature reviews, surveys, and case studies in the rural South and Europe, this book explores the ways in which rural industry and government are responding to technological change. A chapter on "retooling the training system" examines education and training resources in the rural South, including technical colleges, public schools, technical equipment producers, apprenticeships, and corporate education; and employers' perceptions of training and educational needs. A variety of development strategies are suggested, including methods for improving both rural public education and technical training systems for noncollege-bound students and adults. This book contains over 250 references, 52 figures and data tables, and an index. (SV)

ED 380 259 RC 020 002

Stern, Joyce D.

Reflections of a Recently Retired Federal Analyst in Rural Education.

Appalachia Educational Lab., Charleston, W. Va. Pub Date—95

Note—6p; A supplement to the Rural Education Newsletter for a Special Interest Group of the American Educational Research Association.

Journal Cit—Rural Education Newsletter; suppl Spr 1995

Pub Type—Opinion Papers (120) — Journal Articles (080)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Educational Policy, *Educational Research, Elementary Secondary Education, Federal Programs, Federal State Relationship, *Government Role, *Long Range Planning, Public Policy, *Rural Education, Rural Environment, Rural Schools, Small Schools, Social Values, Urban to Rural Migration

This essay is based on a federal analyst's 26-year career in government, particularly the Department of Education's Office of Educational Research and Improvement. It addresses rural living and quality of life as well as changes that have occurred over the past two decades and planning for the future. The special training needs of rural educators are discussed, and distance learning options are recommended as a means for enriching rural curricula. It suggests that the federal role in reducing inequities in rural schools requires a complete overhaul rather than tinkering at the edges. Because few national leaders in education spring from rural settings, more collaboration among the National Rural Education Association and educational laboratories is needed as one means to focus attention on rural education issues. Other recommendations are that collaborative research efforts among concerned agencies and associations should increase, and that the poorest of the poor counties should receive special government intervention involving integrated services rather than just education. In a discussion of rural education research and research needs, it is noted that only fairly recently has National Assessment of Educational Progress data been analyzed by metropolitan-nonmetropolitan county type and that this revealed essentially no difference in scores. The essay concludes with a delineation of major policy improvements over the period and hope for an even better climate for understanding and assisting rural schools in the years ahead. (RAH)

ED 380 260 RC 020 003

Year of the Family.

California Univ., Oakland. Div. of Agriculture and Natural Resources.

Report No.—ISSN-0008-0845

Pub Date—Dec 94

Note—49p; A special issue of "California Agriculture", in commemoration of the 1994 International Year of the Family. Individual articles have been entered in CIJE (RC 510 501-508).

Available from—California Agriculture, Division of Agriculture and Natural Resources, University of California, 300 Lakeside Drive, 6th Floor, Oakland, CA 94612-3560 (\$2).

Journal Cit—California Agriculture; v48 n7 Dec 1994

Pub Type—Collected Works - Serials (022) — Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Child Abuse, Elementary Secondary Education, Employed Parents, *Extension Edu-

cation, *Family Problems, *Family Programs, *High Risk Students, Housing, Hunger, Juvenile Gangs, Migrant Workers, Mothers, Prevention, Rural Areas, Smoking, *Youth Programs
Identifiers—4 H Programs, *California

This special issue focuses on problems and challenges confronting the California family and on research and extension efforts to provide at least partial answers. Research briefs by staff include "Challenges Confront the California Family" (state trends in poverty, divorce, single-parent families, child abuse, delinquency, teen births, limited English proficiency, and academic achievement); "Lead Poisoning Continues To Pose Threat"; "UC Offers Lead Test around State"; and "EFNEP: 25 Years' Worth of Sound Advice" (about the Expanded Food and Nutrition Education Program). Articles are (1) "Hunger in the Midst of Affluence: Task Force Combats Hunger in Contra Costa County" (Mary Lavender Fujii); (2) "Farmworker Housing in Crisis: How Rural Communities Can Learn from the Arvin Experience" (Patricia Harrison); (3) "Does Mothering School-Age Children Mix with Paid Employment?" (Brenda K. Bryant); (4) "Helping Youth at Risk: 4-H and Cooperative Extension Venture into Child Care" (Sharon Junge, Dave Riley, Jill Steinberg, Chris Todd, Ina McClain); (5) "For Children Facing Adversity: How Youth Programs Can Promote Resilience" (Marc T. Braverman, James M. Meyers, Lynn Bloomberg); (6) "In-Home Treatment of Child Abuse: Healing at Home Can Be Effective and Cost-Effective" (Keith Barton); (7) "Project 4-Health Develops Program To Curb Youth Tobacco Use" (Marc T. Braverman, Joel M. Moskowitz, Carol N. D'Onofrio, Valodi Foster); and (8) "Gang Identity or Self-Expression? Researchers Look beyond the Surface of 'Gang Clothing' and Appearance" (Janet Hethorn). Contains many photographs. (SV)

ED 380 261 RC 020 004

Jaramilla, James A.
The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the United States.

Pub Date—95
 Note—24p.
 Pub Type—Information Analyses (070)
EDRS Price - MF01/PC01 Plus Postage.
Descriptors—College Attendance, *Educational Attainment, Elementary Secondary Education, Health, Higher Education, *Hispanic Americans, Mexican Americans, *Population Growth, *Professional Occupations, *Socioeconomic Status, Spanish Speaking
Identifiers—*Arizona, *Chicanos, Occupational Status

In the nation and in Arizona, the Hispanic population is growing more rapidly than any other ethnic group. Similarly, the number and proportion of Hispanic children and youth are increasing, as are Hispanic students classified as limited English proficient. This paper presents an overview of information on the socioeconomic, educational, and health status of U.S. and Arizona Hispanics. Sections cover the following: (1) Spanish-speaking population, including Spanish-speaking students in schools and colleges; (2) income and occupational status, including child poverty, underrepresentation of Hispanics in professions and paraprofessions, and shortage of bilingual teachers; (3) educational attainment, dropout rates, college enrollment, and adult literacy; (4) college enrollment test scores; (5) college completion and graduate degrees; (6) crime and substance abuse; (7) health status, including prenatal care, obesity, and access to health care; and (8) recommendations for research related to health and health care. This report contains 28 references and 8 bar graphs illustrating Hispanic representation in professions and paraprofessions. (SV)

ED 380 262 RC 020 005

Fink, Mary, Ed.
Real Talk, 1994.

State Univ. of New York, Geneseo. Coll. at Geneseo. Migrant Center.

Spons Agency—Office of Elementary and Secondary Education (ED), Washington, DC. Migrant Education Programs.

Pub Date—94

Note—30p.; Photographs may not reproduce adequately.

Journal Cit—Real Talk; v17 n1-6 1994

Language—English; Spanish

Pub Type—Collected Works - Serials (022) — Guides - Non-Classroom (055) — Multilingual/-

RIE JUL 1995

Bilingual Materials (171)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Career Planning, Careers, *Dropout Programs, Dropouts, Education Work Relationship, Emotional Abuse, Higher Education, *High School Equivalency Programs, Individual Development, Mexican Americans, *Migrant Education, Migrant Programs, *Migrant Youth, Nutrition, Postsecondary Education, Secondary Education, Sexual Abuse, *Student Experience
Identifiers—National Adult Literacy Survey (NCES)

This series of bilingual newsletters (English and Spanish) provides information to migrant youth who have dropped out of school. Newsletters describe the experiences of migrant youth who have obtained their General Educational Development (GED) certificate or have enrolled in vocational or college programs. Other topics treated in this volume include results of the National Adult Literacy Survey, including sample tasks from the survey; information on how to enroll in High School Equivalency Programs (HEP); student profiles describing their learning experiences in HEP; information available through the toll-free Migrant Hotline; nutritional information stressing the importance of healthy eating; identifying personal strengths; career information on teaching and health occupations; steps for preparing to take the GED exam; definitions of physical and sexual abuse; and various sources that offer help with career planning. (LP)

ED 380 263 RC 020 006

1995 Summer Opportunities for American Indian Students.

ORBIS Associates, Washington, DC.
 Spons Agency—Department of Education, Washington, DC.

Pub Date—95

Contract—ST94031001

Note—9p.

Pub Type—Reference Materials - Directories/Catalogs (132) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Alaska Natives, *American Indian Education, American Indians, *Career Exploration, *College Preparation, Colleges, *Educational Opportunities, Engineering Education, Internship Programs, Mathematics Instruction, Program Descriptions, Secondary Education, Secondary School Students, *Summer Programs, *Summer Science Programs

Identifiers—American Indian Science and Engineering Society

This document contains information on summer academic programs offered to American Indian and Alaska Native junior high and high school students. Included are mathematics and science summer programs offered to high school students by the American Indian Science and Engineering Society at universities in Oklahoma, New Mexico, Wisconsin, Iowa, Montana, California, Wisconsin, and New York. NASA offers apprenticeship opportunities in various states for minority high school students interested in math, science, or engineering. Information is also included on programs sponsored by colleges, research facilities, and Indian organizations in Alabama, Arizona, South Dakota, Colorado, District of Columbia, Illinois, Massachusetts, Michigan, Minnesota, New York, North Carolina, North Dakota, Oklahoma, and Rhode Island. Many programs focus on math and science, help prepare students for college, or offer opportunities to explore career possibilities. Each program listing includes a brief description, application deadline, and contact person. Four additional directories of summer programs are listed. (LP)

ED 380 264 RC 020 012

David-Berman, Jennifer Berman, Dene S.

Wilderness Therapy: Foundations, Theory and Research.

Report No.—ISBN-0-8403-9060-2

Pub Date—94

Note—288p.

Available from—Kendall/Hunt Publishing Company, 4050 Westmark Drive, Dubuque, IA 52002.

Pub Type—Books (010) — Information Analyses (070) — Reference Materials - Directories/Catalogs (132)

Document Not Available from EDRS.

Descriptors—Adolescent Development, *Adolescents, Adventure Education, *At Risk Persons, Camping, Delinquency, Elementary Secondary Education, Higher Education, Mental Health, *Outdoor Education, Program Development,

Program Evaluation, Theories, *Therapeutic Recreation, Therapy, *Wilderness

This book provides an overview of the history, theoretical basis, research, development, evaluation, and current status of wilderness therapy programs for troubled adolescents. An introduction explores theories of adolescence and adolescent development, problems facing adolescents in contemporary society, limitations of traditional mental health services, and the particular value of wilderness as an environment for personal growth and change. Subsequent chapters cover the following: (1) history of American attitudes towards the wilderness and growth of the wilderness ethic; (2) first wilderness camping programs and early therapeutic approaches, including Boy and Girl Scouts and Outward Bound; (3) recent therapeutic wilderness programs, including research on outcomes and process, and effectiveness of wilderness programs with delinquents; (4) variety of wilderness programs, including mental health programs, programs serving delinquent populations, school-based programs focusing on experiential learning and individual development, programs related to health problems or disabilities, leadership programs, and programs for corporate executives or college students; (5) personality, behavior, and social learning theories related to wilderness therapy; (6) program development, including need, staff qualifications, criteria for clients, individual treatment planning, trip planning, staffing patterns, menus, assessment, conducting therapy, funding, and marketing; (7) program evaluation, including methodology and general research issues; and (8) emerging issues, including professionalization and defining the field. Appendices contain a directory and index of 242 wilderness programs. This book contains photographs, references in each chapter, and an index. (SV)

ED 380 265 RC 020 014

Johnston, Basil H.

Indian School Days.

Report No.—ISBN-0-8061-2226-9

Pub Date—89

Note—255p.

Available from—University of Oklahoma Press, 1005 Asp Avenue, Norman, OK 73019-0445 (\$12.95).

Pub Type—Books (010) — Historical Materials (060)

Document Not Available from EDRS.

Descriptors—*Acculturation, *American Indian Education, Autobiographies, *Boarding Schools, *Canada Natives, Catholic Schools, *Chippewa (Tribe), Educational Environment, *Educational Experience, Elementary Secondary Education, Foreign Countries, Personal Narratives, Religious Education, Vocational Education
Identifiers—*Garnier Residential School ON, Ontario

This autobiography relates the experiences of a young Ojibway boy who was taken from his family in 1939 at age 10 and placed in a Jesuit boarding school in northern Ontario, Canada. St. Peter Claver (later Garnier) or "Spanish," as the Indian school was known, was home to approximately 135 boys. Most of the students, who ranged in age from 4 to 16, came from broken homes; some were orphans; others were committed to the institution as punishment for some misdemeanor; and a few were enrolled by their parents in order to receive some education and training. Basil Johnston was sent to "Spanish" by the local Indian agent and priest after his parents separated. St. Peter Claver's was more than a school; it was a self-sufficient institution. The main building contained dormitories, classrooms, a study hall, a recreation hall, dining rooms, lavatories, a kitchen, chapels, a bakery, and a tailor shop. There was also a windmill, a power house, a shoe shop, a blacksmith shop, a garden, boats, and nearly 1,000 acres of land. Under the guidance of priests and brothers, the boys plowed; seeded and harvested potatoes, beans, and other produce; milled wheat and corn and baked bread; forged shoes and shod horses; and performed other work that kept the institution running. Their schedule included two periods of classroom learning a day. For the children's shelter, food, clothing, and education, the government paid 40 cents per student per day. The school existed to train Indian youth for a trade and to foster religious vocation through frequent prayer and worship. However, very few students went on to work in the trades or to become priests. Basil Johnston describes the vigorous work routine at the school, his learning experiences, and how he and the others at the school survived and coped with the

alien setting of the boarding school. The book includes a glossary and lists of students attending in 1939. (LP)

ED 380 266

RC 020 015

Krawlt, Marcia B.

Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection - Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones.

Ministry of the Solicitor General, Ottawa (Ontario). Report No.—APC-10-CA(1994); ISBN-0-662-22869-3

Pub Date—Jul 94

Note—190p.

Language—English; French

Pub Type—Reports - Research (143) — Multilingual/Bilingual Materials (171)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors—*Canada Natives, *Community Action, *Community Attitudes, *Community Development, Community Involvement, Community Problems, Community Relations, Foreign Countries, Government Role, Holistic Approach, *Rehabilitation, Substance Abuse, Victims of Crime, *Well Being

Identifiers—Canada, *Healing

Written in English and French, this report presents views of Canadian Aboriginal community members about developing healthy communities. In-depth interviews were conducted with elders, youth, parents, political leaders, victims, offenders, and government employees in five Aboriginal communities, and telephone and mail surveys were conducted in three others. Interviews and surveys examined definitions of healthy community, and approaches currently being undertaken to heal communities suffering from loss of cultural identity, alcohol and drug addiction, sexual abuse, and other forms of victimization and crime. Respondents viewed the healthy community as one in which people were involved in community functions such as education and politics, and exhibited trust and caring, positive parenting and sharing of intergenerational wisdom, open communication without blame or shame, responsibility and clear role expectations, and a sense of connectedness that promotes collective action. Healing was recognized as complex and hard to define, but key aspects included movement from within the individual to family and then to community, balanced involvement of all parts of life, and may start with a series of discrete programs and move into a holistic process. Responses also explored community readiness to heal itself, barriers to the process, recognizable steps and activities that initiate the healing process, specific ways in which the healing approach can provide an ideal community response to crime, how healing can be understood as an aspect of community development, and how non-Aboriginal government programs and processes can better respond to and support community healing. (SV)

ED 380 267

RC 020 058

Wright, Al

Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest.

ERIC Clearinghouse on Rural Education and Small Schools, Charleston, WV.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-RC-95-1

Pub Date—Mar 95

Contract—RR93002012

Note—4p.

Available from—ERIC Clearinghouse on Rural Education and Small Schools, P.O. Box 1348, Charleston, WV 25325-1348 (free).

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Elementary Secondary Education, *Eligibility, *Federal Aid, *Federal Legislation, High Risk Students, *Migrant Education, Student Records, Summer Programs

Identifiers—ERIC Digests, Improving Americas Schools Act 1994, Migrant Education Program, *Migrant Student Record Transfer System

The Migrant Education Program (MEP) was reauthorized for 5 years, effective July 1, 1995. Legislative changes in eligibility, priority for services, schoolwide projects, student record transfer, the summer funding formula, and consortium incentives make this the most sweeping one-time change in programming for migrant children and youth

since the program's inception in 1966. Reduction in the eligibility period from 6 to 3 years, based on a single move, will remove about 200,000 formerly migrant children from the program. However, another revision that extends eligibility to migrant workers and their spouses through age 21 will add unknown numbers of older youth. A major change requires MEP grantees to give priority in the use of funds to migrant children who are failing or at risk of failing to meet state standards, and whose education was interrupted during the regular school year. Migrant educators believe that virtually all migrant students are at risk in relation to performance standards, and fear that this requirement may discourage families from remaining in home states until the end of the school year. The MEP includes other changes: allowing commingling of MEP funds with other funds in schoolwide projects serving migrant children; mandating replacement of the Migrant Student Record Transfer System with new means of counting migrant children and transferring records; mandating development of a new funding formula that reflects cost factors for different types of summer programs; and providing monetary incentives for interstate consortium arrangements that improve delivery of services. Contains seven references. (SV)

ED 380 268

RC 020 059

Howley, Craig B. And Others

Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series.

Report No.—ISBN-0-8077-3416-0

Pub Date—95

Note—283p.

Available from—Teachers College Press, 1234 Amsterdam Ave., New York, NY 10027 paperback: ISBN-0-8077-3416-0, \$24.95; clothbound: ISBN-0-8077-3417-9, \$50.

Pub Type—Books (010) — Information Analyses (070) — Opinion Papers (120)

Document Not Available from EDRS.

Descriptors—*Anti Intellectualism, Capitalism, *Educational Environment, Educational Principles, Elementary Secondary Education, *Gifted, Hidden Curriculum, Higher Education, Human Capital, *Intellectual Development, Intelligence, *Role of Education, Social Stratification, *Special Education, Student Development, Talent Development

Identifiers—School Culture

In interpreting the intellectual and cultural contexts of gifted education, this book considers how and why U.S. schooling fails to care for intellect and to develop the talents of all children. Rather than acting as stewards charged with nurturing intellectual development, schools concertedly devalue intellect, and this shortcoming is most striking in the case of the gifted. The culture of schools conditions responses from teachers, students, and parents that constrain learning to specific instrumental purposes. Such objectives are based in prevailing societal values and are part of the larger aims of preparing "competitive" workers to serve the nation's economic interest and, in the case of gifted students, producing efficient and pragmatic technicians and managers who will respond uncritically to what their employers ask of them. Chapters in this book discuss the origins and mechanisms of anti-intellectualism in U.S. schools; how gifted education devalues intellect; effects of poverty, sexism, and racism on intellect (schooling for the subservience of women and minorities); the intellectual potential of schooling and the imperative for thought in post-modern society; and rethinking the potential of schooling (including the role of teachers, equity issues, and prospects for postsecondary education). This book contains over 500 references and name and subject indexes. (SV)

ED 380 269

RC 020 060

Huang, Gary Holt, Albert

Rural Education Data User's Guide. Working Paper No. 95-12.

Synectics for Management Decision, Inc., Arlington, VA.

Spons Agency—National Center for Education Statistics (ED), Washington, DC.

Pub Date—Mar 95

Contract—RN-91-0600-01

Note—218p.

Pub Type—Guides - Non-Classroom (055) — Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—*Data Analysis, *Databases, Educa-

tional Policy, *Educational Research, Elementary Secondary Education, Policy Formation, *Rural Education, *Rural Schools, School Demography, School Location, School Surveys, Student Surveys

Identifiers—Locale Definitions, *National Center for Education Statistics, *Variables

This guide aims to facilitate research and policy analysis in rural education by linking substantive issues to the data sources of the National Center for Education Statistics (NCES). The guide may be used in two ways: as a handy tool for scanning NCES data that are presented with immediately applicable issues; and to stimulate, with sample "bridges" between issues and data, further exploration for research applications of NCES data. Section 1 briefly reviews nine NCES databases related to rural education, including background, research design, data contents, computer equipment needed to access data, and details on measures of residential or school locale. This section also discusses possible applications of data to program planning, policy-making, and scholarly research. Section 2 describes NCES technical services and policies on data access. Section 3, the main body of the guide, is a listing of rural research issues and concepts with relevant variable labels from NCES datasets. The issues are categorized into six broad areas: effectiveness of rural schools, curricular provision in rural schools, school and community partnerships, human resources for rural schools, use of technology in rural schools, and financial support for governance in rural schools. Appendices provide rural-urban locale classification schemes of the Census Bureau, NCES, Office of Management and Budget, and USDA Economic Research Service; recent relevant census data; procedures for gaining access to NCES restricted use data; analysis procedures related to sample design and weights; and a glossary of acronyms. (SV)

SE

ED 380 270

SE 053 486

Sharma, Mahesh C.

Place Value Concept: How Children Learn It and How To Teach It.

Center for Teaching/Learning of Mathematics, Framingham, MA.

Pub Date—Jan 93

Note—26p.

Available from—Center for Teaching/Learning of Mathematics, P.O. Box 3149, Framingham, MA 01701 (single issue, \$2).

Journal Cit—Math Notebook; v10 n1-2 Jan-Feb 1993

Pub Type—Collected Works - Serials (022) — Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Arithmetic, Cognitive Development, *Concept Formation, Elementary Education, Evaluation Methods, *Learning Activities, *Manipulative Materials, *Mathematics Instruction, Number Concepts, *Place Value, Teaching Methods

Identifiers—Cuisenaire Materials, *Mathematics History

The development of the place value system and its universal use demonstrate the elegance and efficiency of mathematics. This paper examines the concept of place value by: (1) presenting the historical development of the concept of place value in the Hindu-Arabic system; (2) considering the evolution of the number zero and its role in place value; (3) discussing the difficulties children have in understanding place value; (4) describing strategies to teach place value and 12 teaching activities that utilize manipulative materials and hands-on approaches; (5) discussing how the suggested activities make the transition from concrete experiences to symbolic understanding of place value; and (6) suggesting ways to assess children's understanding of place value. (Contains 16 references.) (MDH)

ED 380 271

SE 054 250

Collison, George E.

Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods.

Pub Date—93

Note—56p.

Pub Type—Reports - Research (143) — Tests/Questionnaires (160)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Educational Equipment, Elementary School Teachers, Intermediate Grades, Junior High Schools, Middle Schools, *Science Instruction, *Science Teachers, Secondary School Teachers, Surveys, *Teacher Attitudes, Teacher Education, *Teaching Methods

Identifiers—*Hands on Science

Attitudes of middle grade science teachers toward use of hands-on science were examined through the use of a 12 question Likert scale survey. The population consisted of Georgia Southwestern College Graduate School Division of Education students attending the Fall Quarter, 1993. Subjects selected were teachers who had taught or were currently teaching science in grades four through eight. Twenty-one subjects (N=21) completed the survey. Analysis of results revealed: (1) all teachers supported the use of hands-on science instruction; (2) a majority of teachers believed they were adequately prepared by their undergraduate (57%) and inservice training (67%) to conduct hands-on science; (3) a majority of teachers (71%) consider their classrooms to be inadequately equipped to conduct hands-on science; and (4) the majority of teachers (86%) using hands-on science less than or equal to 25% of classroom instruction time reported their classrooms as poorly equipped for hands-on science instruction. Survey results suggest that investment in science laboratory facilities and easier procurement methods would increase the use of hands-on science instruction. Survey instrument included. (Contains 55 references.) (Author/LZ)

ED 380 272 SE 055 454
Stanwood, Bill

Recology: Material Conservation Program Fieldbook.

FACE, Fundamental Action to Conserve Energy, Fitchburg, MA.

Pub Date—94

Note—94p.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Conservation Education, *Curriculum Development, *Ecology, Elementary Secondary Education, Environmental Education, Instructional Materials, Interdisciplinary Approach, Lesson Plans, *Recycling, Units of Study, Waste Disposal

Recology is the combination of teaching and learning through the interaction of conservation (waste management and recycling) and ecology. This fieldbook is designed to provide an overview of the development of a Recology environmental education program. The program facilitates infusion of material conservation education into existing curriculum. Section I is an introduction to the fieldbook. Section II discusses the processes used to develop the classroom components of the fieldbook (presented in section VI). Section III explains five basic operational elements which have been identified and characterized by the Recology program, including external participation, internal participation, technical assistance, planning, and facilitators. Section IV provides guidelines for implementation of the suggested program (addressing materials, techniques, and methods, and basic components and how they work together). Concluding remarks are offered in section V. Section VI is an appendix containing two elementary school Recology curriculums, and two middle school Recology curricula. Each curriculum contains five cross-curricular lesson plans with objectives, focus, activities, evaluation, and extension components. (LZ)

ED 380 273 SE 055 645

Orna, Mary Virginia, Ed. James, M. Lynn, Ed.
Guidebook to Pre-Service Use of ChemSource

Version 1.0.

Chemsource, Inc., New Rochelle, NY.
Spons Agency—National Science Foundation, Washington, D.C.

Report No.—ISBN-0-9637747-7-8

Pub Date—94

Contract—TPE-88-50632; TPE-92-49071

Note—98p.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Chemistry, Higher Education, High Schools, *Methods Courses, *Preservice Teacher Education, Science Course Improvement Projects, Science Education, *Science Instruction, *Teaching Methods

Identifiers—*ChemSource

Whether for use in a special methods course in teaching chemistry or a general methods course in

teaching science, this guidebook is designed to assist the methods instructor in the task of fitting the ChemSource materials into the established patterns of the course. Each of three sections contains a number of units that accommodate the patterns of most methods courses. Each unit contains an introduction to the topic; some organization and implementation strategies; the identification of specific module/episode locations from the ChemSource materials; and useful resources. Unit topics include: (1) philosophy of instruction; (2) instructional objectives; (3) daily lesson planning; (4) longterm planning; (5) management, motivation, and self-esteem; (6) beginning the activity, lesson, or unit; (7) ending the activity, lesson, or unit; (8) models and analogies; (9) demonstrations; (10) questioning; (11) pacing instruction; (12) peer learning; (13) laboratory learning; (14) safety; (15) problem solving; (16) educational technology; (17) contemporary issues and decision making; (18) assessment; and (19) professional development. Appendices include an example of a course syllabus for a science methods course, and sample student assignments. (LZ)

ED 380 274 SE 055 660

Robitaille, David F., Ed. And Others

Curriculum Frameworks for Mathematics and Science. TIMSS Monograph No. 1.

Report No.—ISBN-0-88865-090-6

Pub Date—93

Note—102p.

Available from—Pacific Educational Press, Faculty of Education, University of British Columbia, Vancouver, British Columbia V6T 1Z4, Canada.

Pub Type—Books (010) — Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors—Achievement Tests, Elementary Secondary Education, Foreign Countries, *International Studies, *Mathematics Education, *Mathematics Tests, Research Design, Science Education, *Science Tests

Identifiers—Science Education Research, *Third International Mathematics and Science Study

The development of curriculum frameworks for mathematics and science was an essential first step in the Third International Mathematics and Science Study (TIMSS). The frameworks have served as guides for the design of the achievement testing component of TIMSS, and as the foundation upon which the curriculum analysis component of the study is based. The goal of this monograph is to explicate those frameworks, to trace the process of their development as part of the overall TIMSS project, and to show where the frameworks and the curriculum analysis fit into the study as a whole. Chapter 1 is an introduction to TIMSS, and chapter 2 contains an overview of the study as a whole, as well as a description of the conceptual framework and related research questions. Chapter 3 includes a description of the structure of the frameworks and presents some suggestions about ways in which the frameworks might be used to provide rich descriptions of student outcome data. The frameworks themselves are presented in the appendices. Contains 34 references. (MKR)

ED 380 275 SE 055 671

Calculus-Based Physics Exploratory Study. Summary Report.

Illinois Mathematics and Science Academy, Aurora.

Pub Date—Dec 94

Note—27p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Calculus, *Females, Higher Education, *Physics, *Science Instruction, *Sex Differences

Identifiers—*Science Achievement, *Single Sex Classes

Generally, the levels of participation and achievement of females in science do not match those of male learners. This report describes the formation and study of an all-female section of calculus-based physics for the purpose of providing an environment that might enhance the participation and achievement of females in the physical sciences so that the Illinois Mathematics and Science Academy could study the phenomenon of disproportionately low participation and achievement of females in an upper-level physics course. The study employed a pre-test-posttest experimental-control group design and included three co-ed sections and one all-female section of first semester calculus-based physics. Findings included: (1) a different quality to the at-

mosphere, character, and climate of the all-female class; (2) greater performance-level growth on quizzes, homework, and class exams of students in the all-female class; (3) more females enrolled in and successfully completed calculus-based physics than before; (4) females in the all-female section demonstrated a significantly higher growth in self-confidence; and (5) for students who participated in the experimental section, prior facility in mathematics was less important for subsequent achievement success. (Contains 35 references.) (MKR)

ED 380 276 SE 055 688

Walenta, Brian James, Robert K.

Status Study of Mathematics and Science Education in Texas From 1979-1993.

Texas Alliance for Science, Technology and Mathematics, Austin.

Pub Date—Sep 93

Note—65p; Supported by the Texas Science and Mathematics Renaissance Project.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Elementary Secondary Education, *Mathematics Education, Needs Assessment, *Partnerships in Education, School Community Programs, School Community Relationship, *Science Education, *Standardized Tests, *State Boards of Education, Student Evaluation

Identifiers—*Reform Efforts, Texas

Texas required a curriculum review of all subjects in 1979. From this review came major changes in the state's educational system. This document reports on the status of the mathematics and science education reforms that took place in Texas from 1979 to 1993. The first section, "National Education Reform," includes a chronology of reform events and descriptions of the U.S. Department of Education and the National Science Foundation.

The next section, "Texas Education Reform," discusses several levels of state government involved in education reform: Texas State Legislature, Texas State Board of Education, Texas Education Agency, and Texas Higher Education Coordinating Board. The third section, "Standardized Testing," discusses results from state basic skills tests and national standardized tests for Texas students. The next section, "Educational Outcomes on the Classroom/School Level," discusses class time spent on mathematics and science at the elementary level; average class size, course enrollment, and advanced courses at the secondary level; and teacher preparation. Next, "Partnership Programs," through which adults assist in the daily operation of local schools, are discussed. Finally, suggestions for resolving problems of assessment of educational programs are given: identify measurable educational goals; create assessment tests based on educational goals; provide minimal and measurable requirements for schools; and provide educational workshops for school and community leaders in the area of partnership building. An appendix includes a directory of 76 mathematics and science partnerships, programs, and projects in Texas. Contains 25 references. (MKR)

ED 380 277 SE 055 874

Hodes, Carol L.

Gender Representations in Mathematics Software.

Pub Date—[95]

Note—13p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Courseware, Elementary Secondary Education, *Females, *Illustrations, Mathematics Instruction, *Mathematics Materials, *Sex Bias, *Sex Differences

Gender bias in education remains widespread and has multiple forms. The purpose of this study was to examine current popular mathematics computer programs (n=12) intended for grades K-6 with attention to the symbolic representations and graphics used in the instructional part of the program. The review form tallied the number of main characters, their gender, their role (active versus passive), and the type of item(s) they used. The roles were noted as either traditional or nontraditional. Results showed that 41.7 percent of the software programs had main characters that were gender identifiable. Of these programs, only 12.5 percent of the main characters were female. The female main characters in the software all represented traditional female roles. A table included at the end of the report contains the software studied, appropriate grade level, summary of program, characters, and roles. Contains 17 references. (Author/MKR)

ED 380 278

SE 055 878

Cipra, Barry

What's Happening in the Mathematical Sciences, 1993-1994.

American Mathematical Society, Providence, R.I.
 No.—ISBN-0-8218-8998-2; ISBN-0-8218-8999-0; ISSN-1065-9358

Pub Date—93

Note—109p.; Published annually, starting in 1993.

Available from—American Mathematical Society,
 P.O. Box 5904, Boston, MA 02266-5904 (order
 no. for volume 1: HAPPENING/1wh, \$7; order
 no. for volume 2: HAPPENING/2WH, \$8).

Journal Cit.—What's Happening in the Mathematical
 Sciences; v1-2 1993-1994

Pub Type—Collected Works - Serials (022)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Algorithms, Biology, Classification,
 Coding, Computers, Crystallography, Environ-
 mental Education, Geometry, Higher Education,
 Innovation, *Mathematical Applications,
 *Mathematics Instruction, Prime Numbers, Proof
 (Mathematics), Science Education, Secondary
 Education

Identifiers—*Mathematical Sciences, Medical
 Technology

This document consists of the first two volumes of
 a new annual serial devoted to surveying some of
 the important developments in the mathematical
 sciences in the previous year or so. Mathematics is
 constantly growing and changing, reaching out to
 other areas of science and helping to solve some of
 the major problems facing society. Volumes 1 and 2
 survey some of the important developments in the
 mathematical sciences over the past year or so. The
 contents of volume 1 are: (1) "Equations Come to
 Life in Mathematical Biology"; (2) "New Computer
 Insights from 'Transparent' Proofs"; (3) "You Can't
 Always Hear the Shape of a Drum"; (4) "Environ-
 mentally Sound Mathematics"; (5) "Disproving the
 Obvious in Higher Dimensions"; (6) "Collaboration
 Closes in on Closed Geodesics"; (7) "Crystal Clear
 Computations"; (8) "Camp Geometry"; (9) "Num-
 ber Theorists Uncover a Slew of Prime Impostors";
 and (10) "Map-Coloring Theorists Look at New
 Worlds." The contents of volume 2 are: (1) "A
 Truly Remarkable Proof" (Fermat's Last Theorem);
 (2) "From Knot to Unknot"; (3) "New Wave Math-
 ematics"; (4) "Mathematical Insights for Medical
 Imaging"; (5) "Parlez-vous Wavelets?"; (6) "Rand-
 om Algorithms Leave Little to Chance"; (7) "Soap
 Solution"; (8) "Straightening Out Nonlinear
 Codes"; (9) "Quite Easily Done"; and (10) "(Vec-
 tor) Field of Dreams." (MKR)

ED 380 279

SE 055 889

Gutierrez, Jennifer

**How Negative Expectancies and Attitudes Under-
mine Females' Math Confidence and Perfor-
mance: A Review of the Literature.**

Pub Date—[95]

Note—33p.

Pub Type—Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Elementary Secondary Education,
 *Females, *Mathematics Achievement, *Math-
 ematics Anxiety, Mathematics Education, Parent
 Attitudes, Self Esteem, Sex Differences, *Student
 Attitudes, Teacher Attitudes, Teacher Expecta-
 tions of Students

Females' underperformance in mathematics is
 discussed as a function of negative expectancies by
 parents, teachers, and peers. These negative expect-
 ancies of significant others lead to negative self-
 expectancies and negative attitudes about mathemat-
 ics on the part of female students. These negative
 expectancies and attitudes lead to lower perfor-
 mance, reinforcing parents' and teachers' nega-
 tive expectancies. Thus a cycle of low expectancies
 leading to low performance leading to even lower
 expectancies is perpetuated. Some reasons this
 cycle persists are: (1) girls, more than boys, tend
 to believe that mathematical ability is something
 individuals either have or do not have; (2) girls are
 more math anxious than boys; (3) girls may believe
 that "girls just cannot do math"; (4) girls' belief
 that their ability is so low that no amount of work
 will compensate, may drain their willingness to
 persist; and (5) girls may self-handicap by with-
 holding effort. Implications of this continuing cycle
 and possible ways to break it are discussed. Con-
 tains 10 references. (Author/SW)

ED 380 280

SE 055 895

Brouman, Patricia A.

Learning about Tasks Computers Can Perform.

ERIC Digest.

ERIC Clearinghouse for Science, Mathematics, and

Environmental Education, Columbus, Ohio.

Spons Agency—Office of Educational Research

and Improvement (ED), Washington, DC.

Report No.—EDO-SE-95-1

Pub Date—Feb 95

Contract—RR93002013

Note—4p.

Available from—ERIC Clearinghouse for Science,
 Mathematics, and Environmental Education,
 1929 Kenny Road, Columbus, OH 43210-1080
 (Free in single copies).

Pub Type—Information Analyses - ERIC Informa-
 tion Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Computer Literacy, *Computer
 Software, *Computer Uses in Education, Elemen-
 tary Secondary Education, *Technological Liter-
 acy, Technology Education

Identifiers—ERIC Digests, *Parent Resources

Knowing what different kinds of computer equip-
 ment can do is the first step in choosing the com-
 puter that is right for you. This digest describes a
 developmental progression of computer capabilities.
 First the basic three software programs (word pro-
 cessing, spreadsheets, and database programs) are
 discussed using examples. Next, an explanation of
 more advanced uses of the computer is given, in-
 cluding: graphics or drawing, multi-tasking or per-
 forming more than one job at a time, and tele-
 communications and e-mail. Finally, technologi-
 cal applications in education are discussed which
 include such topics as interactive video, hypertext
 and hypermedia, virtual reality, on-line multimedia
 libraries, and distance learning. Suggested resources
 for parents are included. (MKR)

ED 380 281

SE 055 899

Hubbard, James And Others

Dynamics of Alliances.

Mid-Continent Regional Educational Lab., Aurora,

CO.

Spons Agency—Eisenhower Program for Mathe-

matics and Science Education (ED), Washington,

DC.

Pub Date—[95]

Note—25p.

Available from—McREL Resource Center, 2550 S.

Parker Road, Suite 500, Aurora, CO 80014 (quantity

discounts available).

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Community Involvement, *Coordi-
 nation, *Educational Environment, Educational
 Improvement, Elementary Secondary Education,
 *Group Dynamics, *Group Structure, *Partnerships
 in Education, *School Community Relation-
 ship, Science Education

To encourage the involvement of the community
 in mathematics, science, and technology education,
 some states and localities have formed alliances.
 This book outlines four key components of alliance
 building: process, environment, structure, and out-
 comes; and describes how changes in one compo-
 nent affect the others. It is designed to serve as a
 framework for creating new alliances and for reflect-
 ing on the workings of existing alliances. Section I,
 "Perspectives: Setting the Stage," examines the
 need for educational alliances in a society that is
 changing, reviews rationales for alliance formation,
 and considers the benefits of an alliance. Section II,
 "Dynamics of Alliances," considers the environ-
 ment, structure, process, and outcomes of an alli-
 ance and covers gauging the condition of an
 alliance's environment, statements that reflect bar-
 riers to a healthy environment, where to recruit
 members for an alliance, how vision is connected to
 structure, and qualities of alliance leaders. Section
 III, "Basic Principles of an Alliance," discusses or-
 ganizational needs, and various processes that can
 be considered in alliance formation or ongoing re-
 view. Section IV, "Taking Action," refers the reader
 to background information on the steps of alliance
 building. Contains a 26-item bibliography. (LZ)

ED 380 282

SE 055 907

Masat, Francis E.

Teaching Discrete Mathematics with Graphing

Calculators.

Pub Date—Aug 94

Note—9p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Calculators, Higher Education,

*Mathematics Instruction, Secondary Education
 Identifiers—*Discrete Mathematics, *Graphing
 Utilities

Graphing calculator use is often thought of in
 terms of pre-calculus or continuous topics in mathe-
 matics. This paper contains examples and activities
 that demonstrate useful, interesting, and easy ways
 to use a graphing calculator with discrete topics.
 Examples are given for each of the following topics:
 functions, mathematical induction and recursion,
 graph theory and matrices, and combinatorics and
 the Binomial Theorem. A list of discrete topics that
 do not require the programming of the graphing
 calculator includes also these topics: counting paths,
 equation solving, factorials, Fibonacci numbers, in-
 equalities, iteration, sequences, and statistics.
 (MKR)

ED 380 283

SE 055 911

Pest Control in the School Environment: Adopting**Integrated Pest Management.**

Environmental Protection Agency, Washington,

D.C. Office of Pesticide Programs.

Report No.—EPA-735-F-93-012

Pub Date—Aug 93

Note—50p.

Available from—Public Information Center, U.S.
 Environmental Protection Agency, 401 M Street,
 S.W., Washington, DC 20460.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Elementary Secondary Education,
 Environmental Education, *Pesticides, *School
 Buildings

Identifiers—*Integrated Pest Management

As the public becomes more aware of the health
 and environmental risks pesticides may pose, its in-
 terest in seeking the use of equally effective alterna-
 tive pest control methods increases. School
 administrators and other persons who have pest
 control decision-making responsibilities for school
 buildings and grounds can use this guide to become
 aware of Integrated Pest Management (IPM), a pest
 control method that may be an alternative to sched-
 uled spraying of pesticides. Each step in a seven-
 step procedure for implementing an IPM
 program is examined: (1) developing an official pol-
 icy statement for school pest management; (2) des-
 ignating pest management roles; (3) setting pest
 management objectives for sites; (4) inspecting,
 identifying, and monitoring; (5) setting action
 thresholds; (6) applying IPM strategies; and (7)
 evaluating results and record keeping. Includes an
 evaluation of the long-term costs associated with
 IPM programs. (LZ)

ED 380 284

SE 055 912

**The Role of Faculty from the Scientific Disciplines
in the Undergraduate Education of Future Sci-
ence and Mathematics Teachers. Proceedings of
the National Science Foundation Workshop.**

National Science Foundation, Washington, DC. Di-

rectorate for Education and Human Resources.

Report No.—NSF-93-108

Pub Date—Aug 93

Note—285p.

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC12 Plus Postage.

Descriptors—Cultural Pluralism, Elementary Sec-
 ondary Education, Evaluation Methods, Higher
 Education, Instructional Improvement, *Mathe-
 matics Teachers, Middle Schools, Science Educa-
 tion, *Science Teachers, *Teacher Education,
 *Undergraduate Study

Identifiers—National Science Foundation

The National Science Foundation (NSF), through
 its Division of Undergraduate Education, is under-
 taking a major effort to significantly improve the
 mathematics and science education of prospective
 elementary and secondary school teachers. NSF
 had two major goals in organizing this workshop.
 The first goal was for the Foundation to learn from
 active scientists who have been involved in develop-
 ing exciting and interesting courses, and from ex-
 perts in elementary and secondary school
 education, about the needs of prospective teachers
 and about promising approaches for undergraduate
 science education that are particularly appropriate
 for prospective teachers. The second major goal of
 the Workshop was to provide information, encour-
 age, and inspiration to faculty from the sci-
 entific disciplines as they seriously consider their role
 in the preparation of prospective teachers. The first
 portion of the proceedings contains group presenta-
 tions on the following themes: innovative instruc-
 tion, valuing diversity in the educational process,

R1E JUL 1995

research on teaching and learning, and assessment and evaluation. This portion of the proceedings also addresses the strategies that faculty in the scientific disciplines can employ that would be particularly appropriate for prospective elementary, middle, and secondary school teachers. The second portion of the proceedings contains presentations on the role of faculty in the undergraduate education of science and mathematics teachers from the following disciplines: chemistry, engineering and computer science, geosciences, interdisciplinary, life sciences, mathematical sciences, and physics. The proceedings of each disciplinary panel contain reports from thematic group representatives. Supplementary materials include a listing of participants, and information on NSF support for preparation of teachers. (LZ)

ED 380 285 SE 055 913
National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994).

National Science Foundation, Washington, DC. Directorate for Education and Human Resources. Report No.—NSF-95-3
Pub Date—Sep 94
Note—196p.

Pub Type—Collected Works - Proceedings (021)
EDRS Price - MF01/PC08 Plus Postage.

Descriptors—Awards, Educational Change, *Educational Opportunities, Elementary Secondary Education, *Employment Opportunities, Federal Programs, Financial Support, Higher Education, Human Resources, *Minority Groups, *Research Opportunities, *Science Education, *Technology Education

Identifiers—*National Science Foundation
The conference served as a platform for presenting and discussing the National Science Foundation (NSF) action plan to increase the participation of minorities in the scientific and technological workforce. A broad group of issues related to conference objectives was discussed in a national videoconference. More than 300 students from elementary to graduate school who participated in NSF-sponsored research activities presented their research in panel and poster sessions (abstracts of all student presentations are available in a separate document). This report includes speeches by national leaders in the field of science and technology education and the award presentations. Included are a transcript of the national videoconference discussion; remarks from the forums and workshops (including the forum on undergraduate education, student forum, and directorate workshops on education activities); and the award-winning research papers in the precollege, undergraduate, and graduate categories. The appendices contain the conference program, a list of conference attendees, and a list of exhibitors. (LZ)

ED 380 286 SE 055 916
SSI: Statewide Systemic Initiatives in Science, Mathematics, & Engineering, 1994-1995. State Profiles.

National Science Foundation, Washington, DC. Directorate for Education and Human Resources. Report No.—NSF-94-175
Pub Date—[94]

Note—59p.
Pub Type—Reports - Descriptive (141) — Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.
Descriptors—*Demonstration Programs, Elementary Secondary Education, *Engineering Education, Federal Programs, *Mathematics Education, *Science Education

Identifiers—*Statewide Systemic Initiative
The National Science Foundation's (NSF) Statewide Systemic Initiatives (SSI) Program is a major effort by NSF to encourage improvements in science, mathematics, and engineering education through comprehensive systemic changes in the educational systems of the states. The SSI Program represents a strategy to strengthen the infrastructure for science and mathematics education through alignment of state policies and resources. This effort requires collaboration of educators at all levels, business and industry, parents, and the community at large. This publication describes the individual state initiatives funded through the SSI Program and focuses on state accomplishments and impact. Each state profile lists contact person information, state background, vision, strategy, accomplishments, and important partners and alliances. Presently, 24 states and Puerto Rico have five-year SSI awards:

Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Kentucky, Louisiana, Maine, Massachusetts, Michigan, Montana, Nebraska, New Jersey, New Mexico, New York, North Carolina, Ohio, South Carolina, South Dakota, Texas, Vermont, and Virginia. An appendix lists principal investigators with positions/affiliations in addition to SSI. (MKR)

ED 380 287 SE 055 917
NSF in a Changing World: The National Science Foundation's Strategic Plan.

National Science Foundation, Washington, D.C. Report No.—NSF-95-24
Pub Date—95

Note—44p.
Pub Type—Reports - Descriptive (141)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Educational Objectives, Educational Planning, *Engineering Education, Government Role, Long Range Planning, *Science Education, *Scientific Research, *Strategic Planning
Identifiers—*National Science Foundation

The National Science Foundation's (NSF) role as a leader and steward of the Nation's science and engineering enterprise faces new tests—promoting new approaches to research, education, and workforce training that reach all Americans; responding to the increased importance of science and engineering in many aspects of daily life; modernizing the Nation's research infrastructure; and adapting to a constrained budget environment. The purpose of the plan, developed by the NSF Task Force on Strategic Planning and Policy to deal with these new challenges, is to delineate NSF's unique contributions to science and engineering research and education, and to the federal research portfolio. The plan provides a context for shaping NSF's future by noting how recent domestic and global changes have affected national research and education priorities, and contains a set of core strategies that NSF will employ. These strategies include: develop intellectual capital, strengthen the physical infrastructure, integrate research and education, and promote partnerships. Section titles include: (1) "Leadership in a Time of Change and Opportunity"; (2) "The NSF Vision"; (3) "The NSF Mission"; (4) NSF's Goals—Setting a True Course"; (5) "Meeting Our Goals" (describes the core strategies); (6) "Enabling World Leadership"; (7) "In Service to Society: NSF Strategic Areas"; (8) "Excellence in Education at All Levels" (examines four categories: systemic reform K-12, the workforce, flexibility in advanced training for scientists and engineers, and scientific and technological literacy); (9) "Approaches to Implementation"; and (10) "Planning and Allocation of Resources." (LZ)

ED 380 288 SE 055 941
Advanced Technological Education Program 1994

Awards and Activities.
National Science Foundation, Washington, DC. Directorate for Education and Human Resources. Report No.—NSF-95-6

Pub Date—Jan 95
Note—60p.

Available from—National Science Foundation, Arlington, VA 22230 (Internet user requests: pub@NSF.gov; include NSF Publication number and title, number of copies, your name and complete mailing address).

Pub Type—Reports - Descriptive (141)
EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Curriculum Development, Educational Planning, Engineering Education, *Engineering Technicians, *Grants, Higher Education, Human Resources, Science Education, *Science Programs, Teacher Education, *Technology Education

Identifiers—*Advanced Technological Education Program, National Science Foundation

The Advanced Technological Education (ATE) program specifically addresses the education of science and engineering technicians. In 1994, the National Science Foundation, through the ATE program, awarded 58 grants to improve the quality of advanced technological education in science and engineering technology fields. This document contains information on the awards that support projects in curriculum and laboratory development, teacher preparation, faculty and teacher enhancement, and planning grants for Centers and a few Centers of Excellence. Section I contains information about the ATE program and fiscal year 1994 awards; a U.S. map of all awards; a listing of awards by technology; and a history of the ATE program.

Section II provides abstracts of awards divided into Centers for Excellence, planning grants, and projects in advanced technological education. Section III is an appendix providing an index of awards by state, award maps, and an index of principal investigators. (LZ)

ED 380 289 SE 055 944

Krupnik-Gottlieb, Michal.
Toward a Model of Science and Mathematics Integration in School Curriculum.

Pub Date—95
Note—102p.; Master's Thesis, Ohio State University.

Pub Type—Information Analyses (070) — Dissertations/Theses - Masters Theses (042)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Elementary Secondary Education, *Interdisciplinary Approach, *Mathematics Instruction, Models, *Science Instruction
Identifiers—Reform Efforts

Current reforms in science and mathematics education call for the improvement of the quality of teaching and learning. Desired outcomes, knowledge, understanding of learning processes, and current trends in pedagogy generate a framework for an outcome-based theoretical model for science and mathematics integration. The synthesis of this selected knowledge reveals the strengths as well as the problems of such integration. In general, intuitive and practical perceptions tend to advocate the trend toward integration of science and mathematics across school curricula. Although there is little direct evidence from research to support such integration, there are no findings to strongly contradict the notion that students can benefit from integrated studies. Contains 145 references. (Author/MKR)

ED 380 290 SE 055 946

Dushefsky, H. Steven.
Botany: High-School Science Fair Experiments.

Report No.—ISBN-0-07-015685-9
Pub Date—95

Note—158p.
Available from—TAB Books, P.O. Box 40, Blue Ridge Summit, PA 17294-0850 (paperback: ISBN-0-07-015685-9, \$12.95; hardcover: ISBN-0-07-015684-0).

Pub Type—Guides - Classroom - Learner (051) — Books (010)
Document Not Available from EDRS.

Descriptors—*Botany, Extracurricular Activities, *High Schools, Science Activities, Science Education, Science Experiments, *Science Fairs, Science Projects, *Student Projects

This book for high school students presents 20 different science fair projects that provide an opportunity to learn how plants are affected by natural and man-made influences on their environments. Many experiments in the book were adapted from original International Science and Engineering Fair projects. Each project includes in-depth background information, an overview, a materials list, step-by-step illustrated instructions, procedures for collecting and analyzing data, and suggestions and resources for further study and experimentation (including suggestions for making modifications and creating a unique project). Part I, "Before you Begin," discusses introductory botany concepts, scientific research, and choosing a project. Part II, "Looking for Solutions," Part III, "The Assault on Plants," and Part IV, "Plants and Plant Life," describe the projects. An appendix, "Using Metrics," is a guide to the use of the metric system. The book concludes with a glossary of scientific and botanical terms, a listing of 12 scientific supply companies, 20 sources of information on botany and science fairs, and an index. (LZ)

ED 380 291 SE 055 947

Westbury, Ian, Ed. And Others.
In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study.

Report No.—ISBN-1-56750-061-7
Pub Date—94

Note—338p.
Available from—Ablex Publishing Company, 355 Chestnut Street, Norwood, NJ 07648 (hardback: ISBN-1-56750-060-9; paperback: ISBN-1-56750-061-7).

Pub Type—Books (010) — Collected Works - General (020)
Document Not Available from EDRS.

Descriptors—*International Studies, Learning The-

ories, Mathematics Achievement, *Mathematics Instruction, *Research Methodology, *School Organization, Secondary Education, *Sex Differences, *Social Structure
 Identifiers—*Second International Mathematics Study

This book, in three parts, presents a set of studies that: (1) explores some significant questions about mathematics teaching and learning and (2) illustrates new methodologies for the analysis of new kinds of questions about mathematics education. The data from the Second International Mathematics Study (SIMS) are the starting point for all of the work reported here. The book includes 11 chapters organized in 3 parts. Part 1, Teaching and Learning Mathematics in Classrooms includes: (1) "When Teaching Problem-Solving Proceeds Successfully in U.S. Eighth Grade Classrooms" (L. A. Sosniak & C. A. Ethington); (2) "Student Opportunities in Grade 8 Mathematics: Textbook Coverage of the SIMS Test" (J. Flanders); (3) "The Myth of Progressive and Traditional Orientations: Teaching Mathematics Without a Coherent Point of View" (L. A. Sosniak, C. A. Ethington & M. Varela); and (4) "Is the United States Really a Low Achiever in Math? The SIMS Findings Re-examined" (J. Westbury). Part 2, School Structures, Social Structures, Gender and Mathematics Education includes: (5) "What Makes for Effective Mathematics Instruction? Japanese and American Classrooms Compared" (M. Schaub & D. P. Baker); (6) "The Effects of Central Control on Classroom Practice" (P. L. Glidden); (7) "Gender Groupings and Improving Mathematics Achievement: Lessons from a Comparative Analysis" (D. P. Baker, C. Riordan, & M. Schaub); and (8) "Assessing the Differential Item Performance of Females in Japan and the United States" (D. L. Harnisch). Part 3, New Methodologies for Research in Mathematics Education includes: (9) "Conceptual and Statistical Problems in the Study of School and Classroom Effects: An Introduction to Multilevel Modeling Techniques" (D. P. Murnighan & F. C. Sloane); (10) "Schooling and Achievement: Additive versus Interactive Models" (A. Gamoran); and (11) "Instructionally Sensitive Psychometrics: Applications to the Second International Mathematics Study" (B. O. Muthén). Author and subject indexes are included. (MKR)

ED 380 292 SE 055 949

Edwards, Thomas G.

A Reflective Cycle: The Evolution of a Model of Teacher Change.

Pub Date—Nov 94

Note—18p.; Paper presented at the Annual Conference of the North American Chapter of the International Group for the Psychology of Mathematics Education (16th, Baton Rouge, LA, November 6, 1994).

Pub Type—Speeches/Meeting Papers (150) — Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Constructivism (Learning), *Educational Change, Elementary School Teachers, Elementary Secondary Education, *Mathematics Instruction, *Mathematics Teachers, Models, *Reflective Teaching, Secondary School Teachers
 Identifiers—Reform Efforts

Because change in mathematics teachers' instructional practices is fundamental to the vision of school mathematics education embodied in the NCTM Standards documents, it is critical that mathematics teacher educators develop a thorough understanding of the process of change in teaching practice. To date, the process of change has remained somewhat intractable. In order to better understand the process, a model for conceptualizing teacher change developed during a two-year study of mathematics teachers' implementation of an innovative curriculum program. The model is based on a constructivist view of teaching and learning and evolved as the study unfolded. Contains 19 references. (Author/MKR)

ED 380 293 SE 055 950

Enz, Judith Diffenderfer, Susan

Ecology: Learning To Love Our Planet. A Self-Directed Learning Experience, Grades K-8.

Report No.—ISBN-0-913705-98-5

Pub Date—94

Note—147p.

Available from—Zephyr Press, P.O. Box 66006, Tucson, AZ 85728-6006.
 Pub Type—Guides - Classroom - Teacher (052)
 EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Active Learning, Art Activities, *Ecology, Elementary Education, Environmental Education, *Independent Study, Instructional Materials, *Interdisciplinary Approach, Learning Activities, Scientific Concepts, Thinking Skills, Units of Study, Vocabulary Development
 Identifiers—Environmental Concepts

This self-directed study unit for grades K-3 and 4-8 was developed expressly to transport the student from the position of passive recipient to active participant in his/her own pursuit of knowledge. Within the guide are two complete units: one created for the lower elementary student and one for the upper elementary/middle school student. Units emphasize higher-level thinking skills and are interdisciplinary in content. A teacher's section discusses the philosophy behind the unit; the format; suggestions for getting started, further research, and adapting the unit; and 13 suggested readings. The lower elementary unit covers basic ecological concepts and vocabulary such as an awareness of ecosystems, energy cycles, populations, and pollution. The upper level unit covers ecological change, food webs, ecology careers and ecologists, and sustainable lifestyles, in addition to vocabulary and basic ecological concepts. Both units involve students in simple activities and library research. Additional sections provide instructions for seven complementary art activities, information on environmental organizations, and a 20-item bibliography. (LZ)

ED 380 294 SE 055 952

Hocking, Colin And Others

Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS).

California Univ., Berkeley. Lawrence Hall of Science.

Report No.—ISBN-0-912511-75-3

Pub Date—90

Note—174p.

Available from—Great Explorations in Math and Science (GEMS), Lawrence Hall of Science, University of California, Berkeley, CA 94720.

Pub Type—Guides - Classroom - Teacher (052)
 Document Not Available from EDRS.

Descriptors—Chemistry, Climate Change, Environmental Education, *Global Warming, *Greenhouse Effect, Instructional Materials, *Integrated Curriculum, Physics, *Science Activities, Science Curriculum, Science Education, *Science Experiments, *Scientific Concepts, Secondary Education

Identifiers—Atmospheric Sciences, *Environmental Concepts

This series of educational activities is intended to help teachers communicate basic scientific concepts related to global warming and the greenhouse effect to students grades 7-10. Seven sessions provide laboratory activities, simulations, and discussions that can be used to improve student understanding of a number of important scientific concepts, including the molecular model of heat, ways in which energy is transferred, how objects attain a stable temperature, and the structure of the atmosphere. Activities encourage students to apply scientific knowledge to considerations of the social and ecological consequences of global warming. Section titles are: (1) "Introduction"; (2) "Time Frame"; (3) "Session 1: What Have You Heard About the Greenhouse Effect?"; (4) "Session 2: Modeling The Greenhouse Effect"; (5) "Session 3: The Global Warming Game"; (6) "Session 4: Detecting Carbon Dioxide"; (7) "Session 5: Sources of Carbon Dioxide in the Atmosphere"; (8) "Session 6: Changes On Nova's Island"; (9) "Session 7: The Worldwide Effects of Climate Change"; (10) "Session 8: World Conference on Global Warming"; (11) "Going Further" (nine extension activities); (12) "Behind the Scenes" (background reading for teachers); (13) "Resources" (33 entries); (14) "Literature Connections" (10 fiction and non-fiction); and (15) "Summary Outlines." (LZ)

ED 380 295 SE 055 956

Struchiner, Marilyn

Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests.

ERIC Clearinghouse for Science, Mathematics, and Environmental Education, Columbus, Ohio.
 Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-SE-95-3

Pub Date—Mar 95

Contract—RR93002013

Note—6p.

Available from—ERIC/CSMEE, 1929 Kenny Road, Columbus, OH 43210-1080 (single copies free).

Pub Type—Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Bias, *Cultural Enrichment, Elementary Secondary Education, *Equal Education, *Mathematics Instruction, *Multicultural Education, *Social Structure

Identifiers—Diversity (Student), ERIC Digests

Until recently there have not been many links to students' culture in the mathematics classroom. This may be one of the major barriers to achievement of many groups historically underrepresented in mathematics, for these students may see mathematics as a subject that has very little meaning or value for their current or future lives. This digest discusses and illustrates Banks' five dimensions of multicultural education that provide a framework for empowering all students through multicultural mathematics education: content integration, knowledge construction, prejudice reduction, equitable pedagogy, and empowering school culture and social structure. (Contains 20 references.) (MKR)

ED 380 296 SE 055 967

Shapiro, Bonnie

What Children Bring to Light: A Constructivist Perspective on Children's Learning in Science. Ways of Knowing in Science Series.

Report No.—ISBN-0-8077-3375-X

Pub Date—94

Note—219p.

Available from—Teachers College Press, 1234 Amsterdam Ave., New York, NY 10027 (paperback: ISBN-0-8077-3375-X, \$19.95; cloth: ISBN-0-8077-3376-8).

Pub Type—Books (010) — Reports - Research (143)

Document Not Available from EDRS.

Descriptors—Case Studies, *Classroom Environment, *Constructivism (Learning), *Grade 5, Intermediate Grades, *Learning Experience, *Learning Theories, *Light, Science Education

The primary purpose of this book is to help teachers develop new insight into the learner's experience of science learning in school settings. The book focuses on the personal experience of the learner, taking the position that learning must be understood not only as a cognitive experience but also as an emotional, personal, social, and cultural one. The meaning of a constructivist perspective is clarified by its use in the context of a study. The book is presented in three parts. Part I introduces the idea of constructivism and its development and value, and reviews literature on children's learning in science and children's ideas about light as a background to the study. Part II contains a snapshot portrayal of individual students in the same classroom setting as they learn about the topic of light in the fifth-grade classroom. The case reports identify patterns that constitute each individual's efforts to make meaning in science learning. Part III studies the patterns identified as an ecology of interweaving classroom features, called "personal orientation to science learning," and a summary of the picture of science learning is presented. An epilogue discusses the importance of the personal in a consideration of science learning. (LZ)

ED 380 297 SE 055 968

Halacy, Beth Halacy, Dan

Cooking with the Sun. How To Build and Use Solar Cookers.

Report No.—ISBN-0-9629069-2-1

Pub Date—92

Note—119p.

Available from—Morning Sun Press, P.O. Box 413, Lafayette, CA 94549 (\$7.95 plus \$1.75 postage and handling; 20% discount on 10 or more copies).

Pub Type—Books (010) — Guides - General (050)
 EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Food, *Solar Energy

Identifiers—*Solar Cooking

For those working with solar energy and/or conservation and the careful use of resources, constructing a solar oven can be a fun and useful activity. This book describes the construction and use of solar ovens for cooking. Construction details are provided for two inexpensive solar ovens and a reflector hot plate that can then be used to cook 100 tested recipes. Chapter topics include: (1) a brief history of solar cookers; (2) solar energy and how to

use it; (3) building the solar oven; (4) building the solar hot plate; (5) other solar cookers; (6) introduction to solar cooking; (7) breads; (8) vegetables; (9) legumes and grains; (10) casseroles; (11) poultry and fish; (12) meat; and (13) desserts. Appendices contain instructions for a minimal solar box cooker, suppliers of solar cooking equipment, and author information. (LZ)

ED 380 298

SE 055 970

Makuch, Joe

Regulating Water Quality: Policy, Standards, and Laws, January 1993 - January 1995.

National Agricultural Library, Beltsville, MD.

Report No.—QB-95-10

Pub Date—Feb 95

Note—40p; Updates QP-93-31.

Available from—U.S. Department of Agriculture, National Agriculture Library, Beltsville, MD 20705-2351.

Pub Type—Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Agriculture, Annotated Bibliographies, Federal Legislation, *Federal Regulation, Local Legislation, State Legislation, *State Regulation, *Water Pollution, *Water Quality

The 127 citations in this annotated bibliography provide a substantial resource describing recent investigations on the regulation of water quality. The listing, prepared by NAL's Water Quality Information Center, is part of the Quick Bibliography Series of the National Agricultural Library (NAL), intended primarily for communicating current awareness, and not for use as an in-depth exhaustive bibliography on the subject. Citations were entered in the AGRICOLA database between January 1979 and January 1995 and are listed alphabetically by title. The NAL Call Number is provided for each item. The listing results from a computerized search strategy that includes descriptors for resource type (groundwater, surface water, lake or pond), pollution source (fertilizers, pesticides, agriculture, agricultural chemicals, nonpoint pollution, nutrients, and livestock waste), and legal terms (legal, illegal, law, legislation, standards, guidelines, regulation, hearing, rule, act, or policy). (LZ)

ED 380 299

SE 055 975

Kupari, Pekka

Applied Problem Solving in Finnish School Mathematics Education in the 1980s: Results and Experiences in the International Context. Publication Series A. Research Reports 58.

Jyväskylä Univ. (Finland). Inst. for Educational Research.

Report No.—ISBN-951-34-0398-X; ISSN-0782-9809

Pub Date—94

Note—94p.

Available from—Institute for Educational Research, University of Jyväskylä, P.O. Box 35, SF-40351, Jyväskylä, Finland (45 FIM).

Pub Type—Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Elementary Education, Elementary Secondary Education, Foreign Countries, International Studies, *Mathematical Applications, Mathematical Models, *Mathematics Curriculum, Mathematics Education, *Problem Solving, Teaching Methods

Identifiers—*Finland

This study examined the role and development of applied problem solving in mathematics education in the Finnish comprehensive school. The development during the 1980s of applied problem solving in schools was positive in many ways: the changes were cautious and took place more slowly than had been planned; and many obstacles related to the organization of instruction, the curriculum, and the teaching culture constrained a faster and more far-reaching development. In the early 1980s, applied problem solving was intended to be realized mainly by increasing the number of applied tasks, and the way that both pure mathematics and applications connected with these applied tasks was examined in each content area. In the late 1980s, applied problem solving was utilized more often and in more versatile ways. The increase in application tasks and realistic problems in teaching was also reflected in the fact that students' achievement improved slightly in these kinds of tasks. In 1990, most teachers found it easier to adopt applied problem solving as an important part of their mathematics teaching. (Contains 100 references.) (MKR)

ED 380 300

SE 055 980

Green Guide: A User's Guide to Sustainable Development for Canadian Colleges.

Association of Canadian Community Colleges; National Round Table on the Environment and the Economy, Ottawa (Ontario).

Report No.—ISBN-1-895643-16-3

Pub Date—92

Note—201p.

Available from—National Round Table on the Environment and the Economy, 1 Nicholas St., Suite 1500, Ottawa K1N 7B7, Canada.

Pub Type—Guides - Non-Classroom (055) - Books (010)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—Case Studies, *Colleges, Community Colleges, *Educational Administration, Environmental Education, Foreign Countries, Guidelines, Higher Education, *Strategic Planning, *Sustainable Development

Identifiers—*Canada

This guide provides an overview of the steps involved in creating an environmentally sustainable college. In drawing together reports from members of the Association of Canadian Community Colleges (ACCC) which have taken various initiatives to "green" their campuses, it focuses on the principles, strategies, and goals which underlie the objective of reducing or eliminating the negative impact such institutions may have on the environment. The guide is organized into four chapters: (1) "A Green Vision" is an attempt to portray one image of what a future "green college" might be like; (2) "Institutional Greening" includes contributions which describe the process of transition to more environmentally sensitive college/institute operations, mandates, policies, management styles, and organizational characteristics; (3) "Case Studies" draws together reports from member institutions striving to come to grips with environmental challenges; and (4) "Tools" identifies resources and provides practical tools (includes samples of environmental audits, fiscal planning tools and payback calculation models for specific interventions, a directory of environment sector training programs, and a directory of environmental organizations). (LZ)

ED 380 301

SE 055 984

Roseland, Mark

Toward Sustainable Communities: A Resource Book for Municipal and Local Governments.

Report No.—ISBN-1-895643-09-0

Pub Date—92

Note—344p.

Available from—National Round Table on the Environment and the Economy, 1 Nicholas St., Ste 1500, Ottawa, Ontario K1N 7B7.

Pub Type—Books (010) - Guides - Non-Classroom (055)

EDRS Price - MF01/PC14 Plus Postage.

Descriptors—City Government, Community Action, *Community Development, *Community Planning, Environmental Education, Local Government, Municipalities, *Sustainable Development

Identifiers—Environmental Issues, *Environmental Problems

This book is intended as a resource for elected officials, municipal staff, and citizens who would like to apply the concept of sustainable development in their communities through an ecosystems approach to human settlements management. The subcomponents of human community life and its impact on the environment are explored. Included are tested, practical suggestions, helpful contacts, and essential references to use in setting community planning and development on a sustainable course. Sixteen chapters include: (1) "The Meaning of Sustainable Development;" (2) "Toward Sustainable Communities;" (3) "Atmospheric Change and Air Quality;" (4) "Transportation Planning and Traffic Management;" (5) "Land Use and Growth Management;" (6) "Energy Conservation and Efficiency;" (7) "Solid and Hazardous Waste Reduction and Recycling;" (8) "Water and Sewage;" (9) "Greening the City;" (10) "Economic Development;" (11) "Community Development;" (12) "Investment and Purchasing;" (13) "Leadership by Example;" (14) "Environmental Administration;" (15) "Beyond Municipal and Local Government;" and (16) "Lessons for Policymaking." (LZ)

ED 380 302

SE 055 990

Donmoyer, Robert

Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards.

National Center for Science Teaching and Learning, Columbus, OH.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—95

Contract—R117Q00062

Note—7p.

Journal Cit—Cognosco; v4 n1 p1-3,7-8 Win 1995

Pub Type—Opinion Papers (120) - Journal Articles (080)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Standards, Criticism, *Educational Change, Evaluation Methods, *Science Instruction, State Standards

Identifiers—*National Science Education Standards, National Standards, *Systemic Change

This article briefly reviews the central ideas associated with the notion of systemic reform and indicates how these ideas are manifested in the draft of the National Science Education Standards. The draft is critiqued and what the critique suggests about the viability and utility of the notion of systemic reform is considered. The discussion identifies problems associated with the implementation of a conceptual distinction between means and ends identified by rhetoric and discusses the use of vagueness to build coalitions of support. The possible implications of an approach that employs predefined content and skills operationalized in statewide assessment systems that meet traditional validity and reliability criteria is examined. The draft document's endorsement of authenticity combined with traditional validity and reliability criteria as a form of assessment is questioned. The report concludes that the National Research Council's "unifying vision" does not provide a foundation for a new form of educational decision making, one in which inevitable trade-offs and difficult choices are confronted and resolved. Furthermore, difficulties are found with the concept of systemic reform itself and that these problems could ultimately lead to failure. Contains 12 references. (LZ)

ED 380 303

SE 055 991

Bernhardt, Elizabeth And Others

Assessing Science Knowledge in an English/Spanish Bilingual Elementary School.

National Center for Science Teaching and Learning, Columbus, OH.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—95

Contract—R117Q00062

Note—6p.

Journal Cit—Cognosco; v4 n1 p4-8 Win 1995

Pub Type—Journal Articles (080)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Achievement, *Bilingual Education, Bilingual Schools, Bilingual Students, *Content Area Reading, Elementary School Students, Evaluation Methods, *Knowledge Level, *Reading Achievement, *Reading Comprehension, *Science Education

Anecdotal evidence from teachers who teach in bilingual or second language settings indicates that there is a potential for loss of subject matter. This loss is particularly troubling within the context of science learning. This article reviews several projects aimed at developing an understanding of the implications of bilingual instruction in student outcomes and for student success. Twenty students were asked to read four different texts in Spanish: one narrative, and three expository texts which covered science concepts. Children were asked to read and recall the texts in the language in which they felt most comfortable. They were then interviewed in groups about reading in science. In addition, the children's English language California Achievement Test (CAT) scores in reading, vocabulary, and mathematics were collated. All reading scores in Spanish, the second language, significantly intercorrelated (ranging from .83 to a low of .78) and significant relationships existed between the CAT vocabulary measures (in English) and two of the reading scores and between the CAT reading scores in English and three of the Spanish reading passages. It is concluded that the children in the study indicate they are potentially proficient users and doers of science, that this using and doing is visible through literacy-related activities and materials, and is potentially masked by performance assessment. Contains 10 references. (LZ)

ED 380 304 SE 055 992

Celebrating the 200th Anniversary of the Emigration of Joseph Priestley. Abstracts and Program for the Biennial Conference on Chemical Education (13th, Lewisburg, PA, July 31-August 4, 1994).

American Chemical Society, Easton, Pa. Div. of Chemical Education.

Pub Date—Jul 94

Note—214p.

Pub Type—Collected Works - Proceedings (021)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—*Abstracts, *Chemistry, Computer Uses in Education, Educational Research, Elementary Secondary Education, Higher Education, Organic Chemistry, *Science Curriculum, *Science Instruction, Scientific Research, Teacher Education Programs, Teacher Workshops, Teaching Methods, Undergraduate Study, Writing Instruction

Identifiers—Environmental Chemistry

Included in this proceedings are: (1) letters to conferees; (2) conference chairpersons; (3) symposia listings; (4) chemical demonstrations, listing and abstracts; (5) "birds-of-a-feather" sessions, listing and abstracts (informal sessions providing an opportunity for people with similar interests to meet); (6) workshop listings; (7) symposia abstracts; (8) workshop abstracts; (9) authors index; (10) exhibitors; and (11) daily "at-a-glance" summaries. The majority of abstracts are represented by the following symposia topics: chemical research opportunities for secondary school faculty; overview of computer use in chemical education, high school and general chemistry; increasing the use of writing in chemistry courses; a single coherent picture of the chemical bond; technicians and technician education; what will "textbook" mean in the year 2000? environmental chemistry and environmental science programs; changing the teaching of chemistry at large universities; the non-traditional student; teaching favorite topics; laboratory teaching; undergraduate research; computer applications in the classroom and laboratory; new approaches to teaching organic chemistry; how will national initiatives in science education affect the teaching of high school and college chemistry; innovative uses of modern instrumentation in introductory chemistry courses; research in education; teacher education and the high school curriculum; and transforming the chemistry learning environment. (LZ)

ED 380 305 SE 055 997

Profiling Teacher Development Programs: An Approach to Formative Evaluation. Profiling Series.

National Center for Improving Science Education, Washington, DC.

Spons Agency—Department of Energy, Washington, D.C.

Pub Date—Nov 93

Contract—DE-FG02-92ER75730-A000

Note—41p.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Instructional Improvement, *Mathematics Education, Mathematics Teachers, *Program Evaluation, *Science Education, Science Teachers, Secondary Education, *Teacher Education Programs

Identifiers—*Template for Teacher Development Programs

This booklet is second in a series of guides for formative evaluation of education programs. The guide represents a joint project to develop and implement a system for ongoing formative and summative evaluation of the Department of Energy's (DOE) programs to improve precollege mathematics and science education. The guide focuses on the use of the "Template for Teacher Development Programs," which allows for the description of a program and for comparison of that program to best practice. The template identifies what research and experience have been found to work, and is the key tool in the first phase of evaluation of DOE precollege education programs, called "program profiling." Section I covers the development of templates, anatomy of a template, guidelines for use of the template, summarizing the results of the profiling process, and sample questions for profiling teacher development programs. Section II contains the Template for Teacher Development Programs and descriptive and context information. Section III provides operational definitions to clarify the following components and subcomponents of the Tem-

plate: program administration, vision for the classroom, teacher development program activities, follow-up, teacher leadership, program evaluation, and descriptive and context information. Section IV contains 19 references to research. (LZ)

ED 380 306 SE 055 999

Engelson, David C. Yockers, Dennis H. Environmental Education. A Guide to Curriculum Planning. Second Edition. Bulletin Number 94371.

Wisconsin State Dept. of Public Instruction, Madison.

Pub Date—94

Note—176p.

Available from—Publication Sales, Wisconsin Dept. of Public Instruction, Drawer 179, Milwaukee, WI 53293-0179.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC08 Plus Postage.

Descriptors—Behavioral Objectives, *Curriculum Development, *Educational Strategies, Educational Theories, Elementary Secondary Education, *Environmental Education, Evaluation Methods, Instructional Improvement, *Interdisciplinary Approach, State Curriculum Guides

This guide is designed to provide assistance and support to school districts for the development of a comprehensive K-12 environmental education program. Emphasis is placed on the acquisition of knowledge, attitudes, and skills that would lead to responsible stewardship of the environment. This revised edition provides more in-depth discussion of positive environmental behavior and how to educate toward that end. Infusion of environmental topics into all curricular areas is recommended. Major sections include: (1) an introduction to environmental education plan development (presenting procedures for developing a curriculum plan and characteristics of an ideal plan); (2) rationale and philosophy; (3) goal and subgoals of environmental education program development (including perceptual awareness, knowledge, environmental ethic, citizen action skills, and citizen action experience); (4) theoretical base (discussing developmental theory, behavioral theory, holistic theory, applying research results, and models); (5) how subject areas contribute to environmental education; (6) selecting and developing strategies (addressing classifying educational experiences, helping students develop subgoal skills, dealing with controversial issues, educational technology, and facilities); and (7) evaluation (the purposes of evaluation, evaluation as a continuous activity, and using the results). Appendices include Wisconsin curriculum planning requirements; equity and multicultural education in environmental education; and the Tbilisi Declaration. (LZ)

ED 380 307 SE 056 002

Koenig, Herbert G. And Others Competency in Life, Earth, & Physical Science. Teacher Annotated Edition. N & N Series.

Report No.—ISBN-0-935487-52-2

Pub Date—93

Note—352p.

Available from—N & N Publishing Company, Inc., 18 Montgomery St., Middletown, NY 10940.

Pub Type—Guides - Classroom - Teacher (052)

Document Not Available from EDRS.

Descriptors—Academic Standards, Basic Skills, *Biological Sciences, *Competence, *Earth Science, Intermediate Grades, Junior High Schools, Middle Schools, *Physical Sciences, Science Activities, Science Curriculum, Science Education, Science Experiments, *Science Process Skills, *Scientific Concepts, Textbooks, Workbooks

Identifiers—Competency Tests

This science curriculum is a basic science program suitable for middle or junior high school science classes. The book is designed for use as a "worktext" or text book and emphasizes a wide range of science skills and concepts to provide students with post-school knowledge and the ability to successfully complete a proficiency or a standardized competency exam in science. This combined teacher annotated edition provides competency guide references for content understandings and core process skills, correct responses to student activities, answers to all text questions and puzzles, complete glossary and index, three "word parts" listings (dealing with meanings of common word parts), and unit exams and final unit exams with question origination identification codes and complete answers. Activities are organized into units and feature one of seven key concepts: skills, concept building,

product/process, benefit/burden, advantage/disadvantage, applications, and home. Unit topics include: (1) living things: organisms (reproduction, needs of living things, habitats, and environment); (2) living things: humans (body systems); (3) living things: organisms (cells, microorganisms, and product safety); (4) Earth's changing surface (minerals, oceans, weathering, and Earth's history); (5) weather and climate; (6) astronomy; (7) energy; (8) the chemistry of matter; and (9) energy: sources and issues. (LZ)

ED 380 308 SE 056 125

Reed, Michelle K.

Making Mathematical Connections in the Early

Grades. ERIC Digest.

ERIC Clearinghouse for Science, Mathematics, and Environmental Education, Columbus, Ohio.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-SE-95-6

Pub Date—95

Contract—RR93002013

Note—4p.; For related digests, see SE 056 126-127. Available from—ERIC/CSMEE, 1929 Kenny Road, Columbus, OH 43210-1080 (single copies free).

Pub Type—Guides - Classroom - Teacher (052) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Art Activities, *Elementary School Mathematics, *Integrated Activities, *Interdisciplinary Approach, *Learning Activities, *Mathematics Instruction, Primary Education, Science Activities, Social Studies, Thematic Approach, Writing Across the Curriculum

Identifiers—*Connections (Mathematics), ERIC Digests, Language across the Curriculum, *Mathematics Activities

Of all the reform recommendations being made by the National Council of Teachers of Mathematics, making mathematical connections is among the more difficult to achieve, yet is so helpful in motivating students in the early grades. Mathematical connections can relate mathematical topics to students' daily lives and to other mathematical topics but are probably most important in relating mathematics to other curriculum areas. These connections help students understand mathematics better and see it as a useful and interesting subject to study. This digest gives 18 sample activities appropriate for use in the early grades to connect mathematics to other subjects. It is organized into the following subject headings: language arts, science, social studies, arts, and thematic approaches. (MKR)

ED 380 309 SE 056 126

Reed, Michelle K.

Making Mathematical Connections in Middle

School. ERIC Digest.

ERIC Clearinghouse for Science, Mathematics, and Environmental Education, Columbus, Ohio.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-SE-95-5

Pub Date—95

Contract—RR93002013

Note—4p.; For related digests, see SE 056 125-127. Available from—ERIC/CSMEE, 1929 Kenny Road, Columbus, OH 43210-1080 (single copies free).

Pub Type—Guides - Classroom - Teacher (052) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Art Activities, *Integrated Activities, *Interdisciplinary Approach, Intermediate Grades, Junior High Schools, *Learning Activities, *Mathematics Instruction, *Middle Schools, Science Activities, Social Studies, Thematic Approach, Vocational Education, Writing Across the Curriculum

Identifiers—*Connections (Mathematics), ERIC Digests, Language across the Curriculum, Mathematics Activities

Of all the reform recommendations being made by the National Council of Teachers of Mathematics, making mathematical connections is among the more difficult, yet most important to achieve, especially at the middle school level, where students are first beginning to appreciate the real power of mathematics. Mathematical connections can relate mathematical topics to students' daily lives and to other mathematical topics but are probably most important in relating mathematics to other curricu-

lum areas. These connections help students understand mathematics better and see it as a useful and interesting subject to study. This digest gives 17 sample activities appropriate for use in middle school classes to connect mathematics to other subjects. It is organized into the following subject headings: language arts, science, social studies, arts, thematic units, and vocational. (MKR)

ED 390 310 SO 056 127

Reed, Michelle K.
Making Mathematical Connections in High School. ERIC Digest.
 ERIC Clearinghouse for Science, Mathematics, and Environmental Education, Columbus, Ohio.
 Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.
 Report No.—EDO-SE-93-4
 Pub Date—95
 Contract—RR93002013
 Note—4p.; For related digests, see SO 056 125-126.
 Available from—ERIC/CSME, 1929 Kenny Road, Columbus, OH 43210-1080 (single copies free).

Pub Type—Guides - Classroom - Teacher (052) — Information Analyses - ERIC Information Analysis Products (071)

EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—Art Activities, High Schools, *Integrated Activities, *Interdisciplinary Approach, *Learning Activities, *Mathematics Instruction, Science Activities, *Secondary School Mathematics, Social Studies, Thematic Approach, Vocational Education, Writing Across the Curriculum
 Identifiers—*Connections (Mathematics), ERIC Digests, Language across the Curriculum, *Mathematics Activities

Of all the reform recommendations being made by the National Council of Teachers of Mathematics, making mathematical connections is among the more difficult to achieve, especially at the high school level, where so much emphasis is placed on distinct content courses. Mathematical connections can relate mathematical topics to students' daily lives and to other mathematical topics but are probably most important in relating mathematics to other curriculum areas. These connections help students understand mathematics better and see it as a useful and interesting subject to study. This digest gives 18 sample activities appropriate for use in high school classes to connect mathematics to other subjects. It is organized into the following subject headings: language arts, science, social studies, arts, and vocational. (Author/MKR)

SO

ED 380 311 SO 022 738

Bill, Willard, Comp. And Others
The Columbus Quincentennial: A Sourcebook.
 Washington Center for Improving the Quality of Undergraduate Education.

Pub Date—92
 Note—146p.

Available from—Evergreen State College Bookstore, Olympia, WA 98505 (\$6).

Pub Type—Reference Materials - Bibliographies (131) — Historical Materials (060)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—*American Indian History, Culture Conflict, *Culture Contact, Environmental Education, Higher Education, Resource Materials, Seafarers, Slavery, *Western Civilization, *World History

Identifiers—*Columbus (Christopher), *Columbus Quincentenary

This document provides interpretive and bibliographical information concerning Christopher Columbus and his voyages to the New World. Following a preface, Part A of the sourcebook presents four authors' "Introductory Perspectives" on the meaning of Columbus' contacts with the Americas. Part B consists of resources on: (1) "Europe and the Americas in the 15th and 16th Centuries"; (2) "Columbus, His Voyages, and Other Early Explorations"; (3) "Impacts on Europe and the World"; (4) "Impacts on the Western Hemisphere"; (5) "Ecological and Agricultural Impacts"; (6) "Slavery"; (7) "Indians of North America"; (8) "Indians in Washington and the Impact of Treaty Making"; (9) "Historiography of Columbus"; (10) "Other References and Directories"; and (11) "Major Quincentennial Events in Washington." Appendices provide notes

about the sourcebook's contributors and an index of authors and editors. (SG)

ED 380 312 SO 023 900

Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts.
 Wyoming State Dept. of Education, Cheyenne.

Pub Date—93
 Note—244p.

Available from—Chapter 2 Coordinator, Wyoming Department of Education, Hathaway Building, Second Floor, 2330 Capitol Avenue, Cheyenne, WY 82002-0050.

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01/PC10 Plus Postage.

Descriptors—*Art Education, *Curriculum Development, *Dance, Elementary Secondary Education, Interdisciplinary Approach, *Literature Appreciation, *Music, Music Education, Special Education, State Curriculum Guides, Theater Arts, *Visual Arts

Identifiers—*Wyoming

This document presents guidelines to assist educators in the state of Wyoming to develop performance based outcome objectives for the performing and literary arts. An introductory passage argues that art can promote the development of such basic skills as communication, discipline, and analytical thinking, while also promoting the general quality of life and the future view of contemporary society. The document also suggests that the arts can be an important part of special education, by reinforcing, following up on, and supplementing basic instruction. For grades K-12 there is a call for instruction for all students in the areas of visual arts, dance, music, theater, and the literary arts. Individual sections on each of the arts include detailed appendices. (SG)

ED 380 313 SO 024 097

Lowe, Mary, Ed.
Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century.

Brown Univ., Providence, RI. Center for Foreign Policy Development.

Spons Agency—Pew Charitable Trusts, Philadelphia, PA.

Pub Date—Apr 94
 Note—60p.

Available from—Choices Education Project, Center for Foreign Policy Development, Box 1948, Brown University, Providence, RI 02912 (\$10).

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Citizenship Education, *Conflict Resolution, *Foreign Policy, *International Relations, *Intervention, *Peace, Problem Solving, Secondary Education, Social Studies, War, World Problems

Identifiers—Cold War, United Nations

This document presents a particularly challenging unit that thrusts students into the new foreign policy frontier that has developed since the end of the Cold War. The unit contains background reading and foreign policy options. The first part of the background reading introduces students to the institutions and conceptual framework of the international community. In the second and third parts, students are given four historical and five current case studies to examine. Consideration of the case studies requires the highest levels of thinking from students. Not only are students asked to analyze the case studies individually, but they also are expected to draw lessons from each in developing a context for evaluating the overall U.S. role in international intervention. The four distinct policy directions, or options, at the core of the unit are designed to help students further clarify their thoughts in order to articulate their own views. Each option is grounded in a clearly defined philosophy about the U.S. role in the world and the country's relationship with the United Nations. By exploring a spectrum of alternatives, students gain a deeper understanding of the competing values and assumptions that frame the debate on U.S. policy toward intervening abroad in civil conflicts. The unit contains a lesson plan and student activities, supplementary documents for teachers, and suggested readings. (Author/DK)

ED 380 314 SO 024 113

Pittman, Susan Peters, Ed.
Educating for Social Responsibility. The ESR Journal.
 Educators for Social Responsibility, Cambridge, MA.

Pub Date—90
 Note—120p.

Available from—Educators for Social Responsibility, 23 Garden Street, Cambridge, MA 02138.
 Journal Cit—ESR Journal; p1-121 1990

Pub Type—Collected Works - Serials (022) — Reports - Research (143)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Citizen Participation, *Citizenship Education, Conflict Resolution, Controversial Issues (Course Content), Cultural Awareness, Educational Research, Elementary Secondary Education, Foreign Countries, *Global Approach, Higher Education, History Instruction, International Education, Oral History, *Social Responsibility, Social Studies, *Teaching Methods

Identifiers—USSR

Dedicated to Seth Kreisberg, this document is the first journal issue of the Educators for Social Responsibility (ESR). It begins with "The Real Ropes Course: The Development of Social Consciousness" (Shelley Berman). The other articles are presented in five sections. The first section, "Our Relationship to Society," contains: (1) "What Should Schools Teach and Students Learn?" (Vito Perrone); (2) "Is Education for Social Responsibility Antithetical to American Culture? (The answer should be no, but is it?)" (Milton Kleg); and (3) "An Inclusive Reality" (Michael Hartmann). The second section is "Understanding our Interdependence" and contains three articles: (1) "Conflict Resolutionland: A Round-Trip Tour" (William J. Kreidler); (2) "A New Way of Fighting: Resolving Conflict Creatively" (Linda Lantieri; Tom Roderick); and (3) "Reflections on Conflict Management as an Empowering Process for Students...And for Me" (Joan May T. Cordova). The third section, "Opportunities for Social Contribution," contains one article: "Human Rights Education: A Statewide Commitment" (Nancy Schriedewind; Bonnie Sue Adams; Winifred Evers Pardo). The fourth section, "Developing Participatory Understanding," contains three articles: (1) "A Democratic Approach to Teaching about the U.S. Constitution" (Clariissa Sawyer); (2) "Stepping into Other Perspectives: Holistic History and Students at Lakeside School" (Dwight Gibb); and (3) "Using Oral History to Address Social Issues in the Social Studies Classroom" (Sam Totten). The fourth and final section is "Exploring Real World Issues" and includes three articles: (1) "Be Prepared: Using Controversial Topics or Methods in the Classroom" (John Zola); (2) "Teaching for New Ways of Thinking: The ESR Soviet Education Project" (Larry Dieringer); and (3) "Challenges in the ESR-Soviet Collaboration" (Alan Shapiro). (DK)

ED 380 315 SO 024 121

Ransome, Whitney
What Every Girl in School Needs To Know.
 National Coalition of Girls' Schools, Concord, MA.

Pub Date—Apr 93
 Note—24p.

Available from—National Coalition of Girls' Schools, 228 Main Street, Concord, MA 01742.

Pub Type—Information Analyses (070) — Opinion Papers (120)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Access to Education, Educational Research, Equal Education, *Females, Justice, Secondary Education, *Sex Bias, *Sex Differences, Sex Discrimination, *Sex Role, *Sex Stereotypes, *Single Sex Schools, Student Development

This document provides a brief overview on the short-changing of girls in the education system. The paper suggests one solution may lie in the single-sex school for girls. Girls' schools are united in a long-standing commitment to learning environments that place girls first and foremost. All mentors and roles models provided are female, so that the chilly classroom climates are eliminated. A short review of the research on present practice suggests that females are treated as second-class citizens in many classrooms. Several benefits are suggested for participating in an all girls' school. (EH)

ED 380 316 SO 024 122

Hillerson, Gary R. Hull, Arthur
Rhythmical Alchemy: Village Drumming with Arthur Hull.
 Pub Date—91
 Note—9p.

Pub Type—Reports - Descriptive (141)
 EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—Higher Education, Music, Music Activities, Musical Instruments, *Music Techniques, *Rhythm (Music)
 Identifiers—*Drums, *Hull (Arthur)

As a step toward writing a master's thesis in psychology, the connection between rhythm circles and psychotherapeutic process was explored. Arthur Hull, who experienced and preached about the healing power of rhythm for many years, was interviewed. This article recorded the interview between Arthur and the researcher. The interviewer learned that Arthur Hull was more than just a teacher of drumming, traditional music, and the spirit of rhythm. Hull was an energetic man, an animated speaker, a leader of drum circles in Santa Cruz, California, and facilitator for various rhythmic workshops around the world. Hull lived his own truth and made it work, while imparting a sense of joy and community to the people around him. As a thunder drummer moving toward the traditional, Arthur Hull began to identify specific rhythms from phonograph records, to study traditional drumming from Africa or Cuba or Polynesia, and to recognize these original concepts from his previous rhythm experiences. (ML)

ED 380 317 SO 024 125

Gougeon, Thomas D. And Others
 Gender Equity Issues in Education: A Longitudinal Cohort Study.

Pub Date—94

Note—14p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 1994).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.
 Descriptors—Elementary Secondary Education, Foreign Countries, Sex, *Sex Fairness, Social Science Research, *Teacher Behavior, Teacher Characteristics, Teachers, *Urban Schools
 Identifiers—Canada

This paper addressed: (1) gender equity issues in a major Canadian urban school district; and (2) made gender comparisons relating to seven specific equity measures associated with teachers who were hired from September 1982 to June 1993. The comparisons were made over an 11 year period and included consistency of work, frequency of leaves from work, types of leaves taken from work, assignments to administrative appointments, placement to teach by grade level, acquisition of further degrees, and acceptance of maternity leaves. The personnel records of a cohort of 261 teachers who entered the teaching profession in the school year of 1982-1983 were reviewed. The findings identified several equity issues including interruptions in teaching service, the level of teaching assignment, type of degree(s) teachers held when they were hired, and the incidence of teachers moving into administrative positions. More female teachers took maternity/paternity leaves than male teachers. Female teachers faced major disruption in their careers that male teachers did not face. Four recommendations were presented: (1) equal access for female teachers to administrative positions; (2) equal opportunity for a continuous work record; (3) equity in building seniority; and (4) equity in level of placement. (ML)

ED 380 318 SO 024 142

Barrie, Joan

Primary Academics.

Report No.—ISBN-0-936788-14-3

Pub Date—Jan 93

Note—368p.; Children's poems in the student's text are presented in English, Spanish, and Japanese. Available from—Everest Enrichments, P.O. Box 7000-445, Redondo Beach, CA 90277 (\$19.95).

Pub Type—Guides - Classroom - Teacher (052) — Guides - Classroom - Learner (051)

EDRS Price - MF01/PC15 Plus Postage.
 Descriptors—Curriculum Enrichment, Instructional Materials, Learning Activities, Maps, *Multicultural Education, Poetry, Primary Education, *Social Studies, *Whole Language Approach

This document consists of three books in one. The first book is a reproducible book for students titled "Tiggy and Me and Butterfly, Too!" about traveling around the world. The second book, for the teacher, includes a guide to teaching the student's book and a comprehensive whole language, multicultural, multidisciplinary resource book. The third book contains over 55 cross-curriculum activity black-

lines and 40 Spanish and Japanese student's poetry translations. In the student's book, a little boy and his pet cat travel from the sea floor to the moon. The emphasis is on exploring the earth, its land, and its people. The story is told in rhyme, is open-ended, and has a lesson about getting home on time. At the end of the 25 lessons the students, with the teacher's help, have made their own copy of the book using the reproducible illustrations and poetry text. This student's copy also can contain the teacher-directed daily writing in each child's "captain's log" about the places and countries visited. The students receive an illustration and a poem from the reproducible book for each lesson. When the 20 poems are concluded each child binds the colored illustrations, poems, writing, and activity sheets to create a new book. For the teacher, this resource book has been constructed with the 20 reproducible story illustrations and poems with their Spanish and Japanese translations, a 25-day lesson plan guide, 15 daily teaching activities, 55 possible cross-curriculum reproducible activities, and multicultural materials lists. (DK)

ED 380 319 SO 024 144

Fien, John, Ed.

Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education.

Australian Association for Environmental Education, Inc., Brisbane.

Spons Agency—Australian International Development Assistance Bureau; Griffith Univ. Nathan, Brisbane (Australia).

Report No.—ISBN-0-9589087-2-9

Pub Date—93

Note—519p.; Photographs in handout material may not copy adequately.

Available from—Australian Association for Environmental Education, Inc., Faculty of the Environmental Sciences, Griffith University, Nathan, Brisbane, Queensland, Australia 4111 (\$100 Australian, plus postage).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF02/PC21 Plus Postage.

Descriptors—Conservation (Environment), *Ecology, *Economic Development, Elementary Secondary Education, *Environmental Education, Foreign Countries, *Futures (of Society), Higher Education, Preservice Teacher Education, Sustainable Development, *Teacher Workshops, Waste Disposal
 Identifiers—Australia

This document is a curriculum for preservice teachers that attempts to illustrate how environmental education and development education are related and to provide practical assistance for teacher educators who would like to include these important fields in their programs. The project provides a focus for discussion of environmental and development education issues in teacher education in Australia. The particular audience for this project is preservice teacher education. However, the workshop modules are adapted easily for the continuing or inservice professional development of teachers. The workshops provided in this program may be used in three major ways: (1) the materials may be used as the basis for a linked program of professional and curriculum development; (2) the workshop materials may be infused, with or without local adaptations, into a range of courses, subjects, or units in a teacher education course; and (3) the workshops may be used as a set for a core or elective course in development and environmental education. Three workshops were written to be introductory. These workshops provide an introduction to environmental education, an introduction to development education, and a way of seeing the linkages and similarities between environmental and development education. These three workshops may be considered as a hub while the remaining 15 workshops are spokes that address particular themes and specialties in environmental and development education. These other themes discuss futures, science, educational resources, sustainability, population, and waste management among others. (DK)

ED 380 320 SO 024 146

Amundson, Jon

Naming the Land. A Study of West Virginia Place Names.

Pub Date—Dec 90

Note—78p.; M.A. Thesis, Salem-Teikyo University.

Available from—Benedum Library, Salem-Teikyo University, Salem, WV 26526 (\$10/page plus \$3

shipping/handling).

Pub Type—Reports - Descriptive (141) — Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Elementary Secondary Education, *Geographic Concepts, *Geographic Location, *Geography, Geography Instruction, History Instruction, State History

Identifiers—*Place Names, *West Virginia

This study is an investigation into the place names of West Virginia to see if they reveal a record of the history of the state. It was found that the study of place names is indeed a study of the history of the land, because the people who inhabit the land give names to it that commemorate themselves, their deeds, and their passions. The study of West Virginia place names proved to be an historical record much like an archaeological dig. Like a dig, it gives insight into the lives of earlier inhabitants. Most West Virginia place names appear to have been formed during the earliest days of the white man's discovery and settlement of the land rather than in the decades that followed. It is also important to note that current place names only reveal insight into the activities of people whose language was known. Consequently, place names given by civilizations before the Indians have been lost to present day people. Nevertheless, the study of West Virginia place names does give a significant historical record of the individuals who inhabited the state. Those names reflect the interests, occupations, activities, desires, and whims of past people. Toponyms, place names, whether descriptive or personal, reveal the historical and social process that has shaped the land. The plan of this research was to record a part of this process. An enriching, human interest history of the state's inhabitants, by examining some significant and vital place names, produces information that can be used in teaching either geography or history. (Author/DK)

ED 380 321 SO 024 147

Gilbert, Kenneth G.

Collecting Oral History through Cultural Journalism.

Pub Date—Oct 80

Note—79p.; M.A. Thesis, Salem-Teikyo University. Light type throughout document.

Available from—Benedum Library, Salem-Teikyo University, Salem, WV 26426 (\$10/page plus \$3 shipping/handling).

Pub Type—Reports - Descriptive (141) — Dissertations/Theses - Masters Theses (042)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—High Schools, *Historiography, *History Instruction, *Journalism, Local History, *Oral History, School Community Relationship, *Student Developed Materials

Identifiers—*Cultural Journalism, Foxfire, Mountain Trace WV, Wood County School District WV

The goal of this thesis was to present an overview of the cultural journalism program, the mechanics involved, and an example of the actual work produced by high school students as their marketable product. This examination of the "Foxfire" method has not been confined to this thesis alone, for it has proven to be the foundation of a cultural journalism class at Parkersburg High School in Parkersburg, West Virginia. "Mountain Trace" has the distinction of being the first undertaking of its type in West Virginia, and one of the pilot projects in the United States. Currently, there are approximately 150 such projects in the United States, collecting and preserving the heritage from various communities. Of these, several have achieved national prominence by producing volumes containing excerpts from their magazines. These project participants are interested in the collection, preservation, and dissemination of the oral history and heritage of their areas. The perceived problem of the study seeks a close relationship between the school and community. This association allows students to share with and learn from the older generation. This study includes an introduction with the problem statement, purpose, methods, and procedures of the study. A review of the literature covers the areas of advisor student relationship, funding, advertising and publicizing, writing, archiving, and incorporation. Illustrations and accompanying text from the study tell stories of instruction, theme, and character. Implications and recommendations are included. A 31-item bibliography and an appendix outlining the steps needed to form a corporation conclude the document. (Author/DK)

ED 380 322 SO 024 154

Lockwood, John H.

Sarks: Durkheim's Search for a Unifying Morality.

Pub Date—[94]

Note—12p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Cultural Differences, Educational History, Educational Philosophy, Educational Research, Elementary Education, *Ethical Instruction, *Ethics, Higher Education, *Moral Development, *Moral Values, Social Studies Identifiers—*Durkheim (Emile)

This paper discusses the work of Emile Durkheim and his interest in developing a science of ethics that would enable the social sciences to guide social and political policy. One of his main policy interests was education, specifically the construction of moral values. Durkheim proposed a secular approach to morality and moral education. Moral education for Durkheim consisted of the formation of three elements: (1) discipline, to be built upon a child's natural enjoyment of order; (2) autonomy, or self-determination, that assumes that morality will be followed freely if the child knows the reason behind the rule; and (3) attachment, based on the predisposition that makes a devotion to collectively shared goals possible, the child's faculty of empathy. Durkheim's approach to moral education is based on real life in three respects: (1) each aspect is based on the scientific knowledge of the child's innate predispositions rather than religious appeals; (2) the aspects take note of the real social environment that surrounds the child; and (3) the child spurs indoctrination and opts for a more realistic approach that considers the real thought processes of a growing organism. Because students come from a variety of backgrounds, there are many ways to approach the teaching of morality and many moralities. Durkheim saw science as the way to deal with the challenge of diversity. Identifying moral facts became the key to Durkheim's scientific enterprise. Once these facts were identified, a general law of ethics could be determined, and a science of ethics would be at hand. (DK)

ED 380 323 SO 024 198

Woody, Robert Henley, III Woody, Robert Henley, II

Music Copyright Law in Education. Fastback 368.

Phi Delta Kappa Educational Foundation, Bloomington, Ind.

Report No.—ISBN-0-87367-368-9

Pub Date—94

Note—42p.

Available from—Educational Foundation, Phi Delta Kappa, 408 N. Union, P.O. Box 789, Bloomington, IN 47402-0789.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Copyrights, Elementary Secondary Education, Federal Legislation, Higher Education, Instructional Materials, *Music, Music Education

This booklet focuses on how copyright law applies to music in education, but the information is not restricted to the music specialist. Instrumental and vocal music specialists must rely on copyrighted material. Without sheet music, an ensemble could not rehearse or perform. But classroom teachers also use music when they sing songs with or play recordings for students. In all likelihood, music used in the classroom will be copyrighted. Beyond avoiding the financial penalties that can be imposed by copyright litigation, the nature of education calls on all educators to promote positive values. In the event that a teacher openly violates copyright law by making unauthorized photocopies of sheet music, and the administration passively condones this action, the message to students is a lack of respect for the law by those who should be role models for legal and ethical behavior. Thus educators cannot sanction infringement of copyright. This booklet discusses the basic principles of copyright law, including jurisdiction, criteria for receiving copyright protection, derivative works, public domain and fair use, and penalties. Two sections of the Copyright Act provide limited exemptions for educators. The exemption for educational musical performances is described. Music copyright case law is briefly summarized. Guidelines to music copyright are: (1) permitted photocopying of music; (2) prohibited photocopying of music; (3) sound recordings; (4) musical performances; (5) arrangements of music;

(6) audiovisual materials; and (7) computers in music. Thirteen questions and their answers are included as an aid to teachers. Instructions for obtaining permission to use copyrighted music and a 25-item list of resources conclude the booklet. (DK)

ED 380 324 SO 024 199

India, National Studies, Asia-Pacific Programme of Education for All.

United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific.

Pub Date—91

Note—82p.

Available from—United Nations Educational, Scientific and Cultural Organization, Principal Regional Office for Asia and the Pacific, P.O. Box 967, Prakanong Post Office, Bangkok 10110, Thailand.

Pub Type—Reports - Descriptive (141) — Information Analyses (070)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Adult Basic Education, *Basic Skills, Developing Nations, Educational Assessment, Educational Cooperation, Educational Planning, *Educational Policy, Educational Research, Elementary Education, *Equal Education, Foreign Countries, *Literacy Identifiers—*Asia Pacific Programme of Education for All, *India, UNESCO

This study examines the work of the Asia-Pacific Programme of Education for All (APPEAL) since its 1987 inception. Efforts to assess educational achievement at the local, regional, and national levels in India are examined with a view to achieving universal primary education (UPE); eradicating illiteracy; and providing continuing education in support of the above objectives. Chapters include: (1) "Progress of UPE: An Analysis"; (2) "Policy, Planning and Programming of UPE"; (3) "Achieving Education for All"; (4) "Policy and Planning—Eradication of Illiteracy"; and (5) "Diagnostic and Planning Model for APPEAL." Statistical data are presented, showing an overall increase in illiteracy over the last decade. About one-eighth of the illiterates of the age group 15 years and above are enrolled in adult education centers. About 60 percent of the illiterates are women. Suggested strategies are described to address the program goals for UPE including midday meals, free uniforms and textbooks, and the expansion of non-formal education in remote areas. The document concludes with an appendix and a 12-item bibliography. (EH)

ED 380 325 SO 024 200

Bangladesh, National Studies, Asia-Pacific Programme of Education for All.

United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific.

Pub Date—91

Note—25p.

Available from—United Nations Educational, Scientific and Cultural Organization, Principal Regional Office for Asia and the Pacific, P.O. Box 967, Prakanong Post Office, Bangkok 10110, Thailand.

Pub Type—Reports - Descriptive (141) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adult Basic Education, *Basic Skills, Developing Nations, Educational Assessment, Educational Cooperation, Educational Planning, *Educational Policy, Educational Research, Elementary Education, *Equal Education, Foreign Countries, *Literacy Identifiers—*Asia Pacific Programme of Education for All, *Bangladesh, UNESCO

This study examines the work of the Asia-Pacific Programme of Education for All (APPEAL) since its 1987 inception. Efforts to assess educational achievement at the local, regional, and national levels in Bangladesh are examined with a view to achieving universal primary education; eradicating illiteracy; and providing continuing education in support of the above objectives. Chapters include: (1) "The Present Literacy Situation"; (2) "Towards Education for All"; and (3) "National Policy of Education for All." Statistical data are presented, showing that about 5 million of the 15 million children aged 6-10 years are out-of-school. In all, 74 percent of the country's population is illiterate. The primary strategy to address the program goals is a mass education program conducted by the government in literacy centers and by non-governmental

organizations (NGOs) through Mass Education Through Small Local Organizations (METSLO). (EH)

ED 380 326 SO 024 201

Philippines, National Studies, Asia-Pacific Programme of Education for All.

United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific.

Pub Date—91

Note—36p.

Available from—United Nations Educational, Scientific and Cultural Organization, Principal Regional Office for Asia and the Pacific, P.O. Box 967, Prakanong Post Office, Bangkok 10110, Thailand.

Pub Type—Information Analyses (070) — Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Adult Basic Education, *Basic Skills, Developing Nations, Educational Assessment, Educational Cooperation, Educational Planning, *Educational Policy, Educational Research, Elementary Education, *Equal Education, Foreign Countries, *Literacy Identifiers—*Asia Pacific Programme of Education for All, *Philippines, UNESCO

This study examines the work of the Asia-Pacific Programme of Education for All (APPEAL) since its 1987 inception. Efforts to assess educational achievement at the local, regional and national levels in the Philippines are examined with a view to achieving universal primary education; eradicating illiteracy; and providing continuing education in support of the above objectives. Chapters include: (1) "Achieving Education for All"; (2) "Policy and Planning"; and (3) "National Policy of APPEAL." Statistical data are presented, showing that over 7 million adults 25 years and above have not completed primary education. Further statistics show a shortage of classrooms, basic equipment, and furniture. Suggested strategies to address the program goals involve compulsory and free primary education; gradual universalization of secondary education; and free tuition and textbooks to primary and secondary students in public schools. (EH)

ED 380 327 SO 024 202

Thailand, National Studies, Asia-Pacific Programme of Education for All.

United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific.

Pub Date—91

Note—67p.

Available from—United Nations Educational, Scientific and Cultural Organization, Principal Regional Office for Asia and the Pacific, P.O. Box 967, Prakanong Post Office, Bangkok 10110, Thailand.

Pub Type—Information Analyses (070) — Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Adult Basic Education, *Basic Skills, Developing Nations, Educational Assessment, Educational Cooperation, Educational Planning, *Educational Policy, Educational Research, Elementary Education, *Equal Education, Foreign Countries, *Literacy Identifiers—*Asia Pacific Programme of Education for All, *Thailand, UNESCO

This study examines the work of the Asia-Pacific Programme of Education for All (APPEAL) since its 1987 inception. Efforts to assess educational achievement at the local, regional, and national levels in Thailand are examined with a view to achieving universal primary education; eradicating illiteracy; and providing continuing education in support of the above objectives. Chapters include: (1) "Policies and Targets of Primary Education"; (2) "Toward Education for All"; and (3) "Strategies to Achieve the Goals of EOI and CE." Statistical data are presented, showing that 14.5 percent of the population 10 years of age and above are illiterates with 50 percent of those in the working age group and living in remote rural areas. Suggested strategies to address the program goals involve the work of the Department of Non-Formal Education and the Office of the National Primary Education Commission (ONPEC). Five statistical tables conclude the document. (EH)

ED 380 328 SO 024 203

Pakistan, National Studies, Asia-Pacific Programme of Education for All.

United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific.

Pub Date—91

Note—144p.

Available from—United Nations Educational, Scientific, and Cultural Organization, Principal Regional Office for Asia and the Pacific, P.O. Box 967, Prakanong Post Office, Bangkok 10110, Thailand.

Pub Type—Information Analyses (070)—Reports - Descriptive (141)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—*Adult Basic Education, *Basic Skills, Developing Nations, Educational Assessment, Educational Cooperation, Educational Planning, *Educational Policy, Educational Research, Elementary Education, *Equal Education, Foreign Countries, *Literacy
Identifiers—*Asia Pacific Programme of Education for All, *Pakistan, UNESCO

This study examines the work of the Asia-Pacific Programme of Education for All (APPEAL) since its 1987 inception. Efforts to assess educational achievement at the local, regional, and national levels in Pakistan are examined with a view to achieving universal primary education; eradicating illiteracy; and providing continuing education in support of the above objectives. Chapters include: (1) "Educational Policies and Plans: An Analysis"; (2) "Status of Primary Education"; (3) "Underscoring Issues in Primary Education"; (4) "Adult and Non-formal Education"; (5) "National Policy of Education for All"; (6) "National Co-ordination Mechanism for APPEAL"; (7) "Planning Models for APPEAL"; (8) "Strategies for Achieving APPEAL Targets"; and (10) "Management Structures and Resource Support." Statistical data are presented, showing that the literacy rate is at 26 percent and less than 50 percent of the school-age children are in school. Suggested strategies to address the program goals focus on the government's Seventh Five-Year Plan (1988-93) providing access to primary school facilities within a distance of 1.5 kilometers from the child's home and further work on non-formal education programs. Twenty-nine statistical tables conclude the document. (EH)

ED 380 329 SO 024 204

Nepal. National Studies. Asia-Pacific Programme of Education for All.

United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific.

Pub Date—91

Note—42p.

Available from—United Nations Educational, Scientific, and Cultural Organization, Principal Regional Office for Asia and the Pacific, P.O. Box 967, Prakanong Post Office, Bangkok 10110, Thailand.

Pub Type—Information Analyses (070)—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Adult Basic Education, *Basic Skills, Developing Nations, Educational Assessment, Educational Cooperation, Educational Planning, *Educational Policy, Educational Research, Elementary Education, *Equal Education, Foreign Countries, *Literacy
Identifiers—*Asia Pacific Programme of Education for All, *Nepal, UNESCO

This study examines the work of the Asia-Pacific Programme of Education for All (APPEAL) since its 1987 inception. Efforts to assess educational achievement at the local, regional, and national levels in Nepal are examined with a view to achieving universal primary education; eradicating illiteracy; and providing continuing education in support of the above objectives. Chapters include: (1) "Towards Education for All"; (2) "National Policy on Education for All"; (3) "Achieving Education for All"; and (4) "Country Data Pertaining to Education for All." Statistical data are presented, noting that the total school population survival rate to grade 5 in 1980 was nearly 42 percent for boys and 40 percent for girls with the hope that by the year 2000 those percentages will nearly double. Suggested strategies to address the program goals focus on the present Seventh Plan (1985-1990) to endorse voluntary implementation of compulsory primary education by town authorities, to expand pre-primary education, to provide free textbooks and school dress, to privatize schools, to hire female teachers as role models for girls, and to make schools more accessible to all. (EH)

ED 380 330

SO 024 205

Vietnam. National Studies. Asia-Pacific Programme of Education for All.

United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific.

Pub Date—91

Note—57p.

Available from—United Nations Educational, Scientific, and Cultural Organization, Principal Regional Office for Asia and the Pacific, P.O. Box 967, Prakanong Post Office, Bangkok 10110, Thailand.

Pub Type—Information Analyses (070)—Reports - Descriptive (141)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Adult Basic Education, *Basic Skills, Developing Nations, Educational Assessment, Educational Cooperation, Educational Planning, *Educational Policy, Educational Research, Elementary Education, *Equal Education, Foreign Countries, *Literacy
Identifiers—*Asia Pacific Programme of Education for All, UNESCO, *Vietnam

This study examines the work of the Asia-Pacific Programme of Education for All (APPEAL) since its 1987 inception. Efforts to assess educational achievement at the local, regional, and national levels in Vietnam are examined with a view to achieving universal primary education; eradicating illiteracy; and providing continuing education in support of the above objectives. Chapters include: (1) "Achieving Education for All: An Analysis"; (2) "Primary Education during the Past Three Decades"; (3) "Statistics and Projections for the Future"; and (4) "Main Strategies to Achieve Education for All." Statistical data are presented, noting that the country's population doubles within 30 years and that the number of children registering to go to school is only about 50 percent of the total population in the ages of 6-10 years. Suggested strategies to address the program goals focus on a synchronized strategy for literacy training with the universalization of primary education and provision of complementary education for adults, under the auspices of a central Commission for Coordination in Guidance of Literacy and Universalization of 1st Level Education. (EH)

ED 380 331

SO 024 206

Laos. National Studies. Asia-Pacific Programme of Education for All.

United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific.

Pub Date—91

Note—24p.

Available from—United Nations Educational, Scientific, and Cultural Organization, Principal Regional Office for Asia and the Pacific, P.O. Box 967, Prakanong Post Office, Bangkok 10110, Thailand.

Pub Type—Information Analyses (070)—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adult Basic Education, *Basic Skills, Developing Nations, Educational Assessment, Educational Cooperation, Educational Planning, *Educational Policy, Educational Research, Elementary Education, *Equal Education, Foreign Countries, *Literacy
Identifiers—*Asia Pacific Programme of Education for All, *Laos, UNESCO

This study examines the work of the Asia-Pacific Programme of Education for All (APPEAL) since its 1987 inception. Efforts to assess educational achievement at the local, regional, and national levels in Laos are examined with a view to achieving universal primary education; eradicating illiteracy; and providing continuing education in support of the above objectives. Chapters include: (1) "Towards Education for All"; (2) "National Policy of Education for All"; and (3) "Main Strategies of Education for All." Statistical data are presented, noting that the Lao People's Revolutionary Party in 1987 sought to provide all people with an opportunity to acquire an education but that the retention rate of pupils up to grade 5 was 40 percent. Suggested strategies to address the program goals focus on the works of the Departments of General Education, Literacy, Adult Education and Teacher Training to implement compulsory education by school-year 1993-94 and expand primary education into remote mountain areas. (EH)

ED 380 332

SO 024 207

Malaysia. National Studies. Asia-Pacific Programme of Education for All.

United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific.

Pub Date—91

Note—37p.

Available from—United Nations Educational, Scientific, and Cultural Organization, Principal Regional Office for Asia and the Pacific, P.O. Box 967, Prakanong Post Office, Bangkok 10110, Thailand.

Pub Type—Information Analyses (070)—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Adult Basic Education, *Basic Skills, Developing Nations, Educational Assessment, Educational Cooperation, Educational Planning, *Educational Policy, Educational Research, Elementary Education, *Equal Education, Foreign Countries, *Literacy
Identifiers—*Asia Pacific Programme of Education for All, *Malaysia, UNESCO

This study examines the work of the Asia-Pacific Programme of Education for All (APPEAL) since its 1987 inception. Efforts to assess educational achievement at the local, regional, and national levels in Malaysia are examined with a view to achieving universal primary education; eradicating illiteracy; and providing continuing education in support of the above objectives. Chapters include: (1) "Achieving Education for All: An Analysis"; (2) "National Policy of Education for All"; and (3) "Literacy Statistics." Statistical data are presented, noting that universal primary education has been achieved in Malaysia, but that the challenge is to improve the quality of education, minimize attrition, and extend the universal education to the 11th grade level. Suggested strategies to address the program goals focus on the out-of-school youths, to provide them with vocational training and continuing education; and to focus on functional literacy programs for adults in rural and economically depressed areas. (EH)

ED 380 333

SO 024 210

Osborn, Cliff And Others

BETTER Social Studies: Building Effective Teaching Through Educational Research.

Maryland State Dept. of Education, Baltimore. Div. of Instruction.

Pub Date—Nov 90

Note—76p.

Available from—Maryland State Department of Education, Bureau of Educational Development, Division of Instruction, 200 West Baltimore Street, Baltimore, MD 21201.

Pub Type—Guides - Classroom - Teacher (052)—Reports - Research (143)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—Critical Thinking, *Educational Research, Elementary Secondary Education, Geography Instruction, History Instruction, *Instructional Effectiveness, *Learning Strategies, Map Skills, Multicultural Education, Problem Solving, *Social Studies, *Teaching Methods
Identifiers—Maryland, *Project BETTER MD

This document presents the initial set of research findings for social studies that is part of Project BETTER, a project of the Maryland State Department of Education to promote more effective instruction. The project has three major objectives: (1) to identify current research on effective instruction; (2) to synthesize this research in the form of non-theoretical summaries; and (3) to deliver this information directly to practitioners. The information in this publication and in the accompanying data base is designed as a resource to assist teachers in expanding and refining their repertoire of teaching strategies and to guide instructional planning and decision making. This resource provides a guide to teachers as they consider their curriculum objectives, the nature and needs of their students, their personal style of teaching, and their available instructional resources. The first section, covering general areas, discusses setting goals for students, homework, debriefing, advance organizers, computer use in social studies, teaching for problem solving, classroom climate, geography, multicultural education, teaching history, teaching law related education, and teaching economics. The second section of the document includes five topics relating to a learning continuum: (1) imagery strategies for early learning years; (2) map skills for early

learning years; (3) vocabulary development for middle learning years; (4) human relations and the middle school social studies curriculum; (5) teacher enthusiasm in upper grades; and (6) discussion of controversial issues and moral dilemmas. The third part discusses special populations of students. The fourth part is devoted to thinking skills. (DK)

ED 380 334 SO 024 211

Fuerst, Ann Heidt, Ed.

Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student. San Diego County Office of Education, CA; San Diego Museum of Man, CA.

Pub Date—92

Note—239p.; A set of slides accompanies this guide.

Available from—San Diego County Office of Education, 6401 Linda Vista Road, San Diego, CA, 92111.

Language—English; Spanish

Pub Type—Guides - Classroom - Teacher (052) — Multilingual/Bilingual Materials (171)

EDRS Price - MF01/PC02 Plus Postage. PC Not Available from EDRS.

Descriptors—African History, *Ancient History, Archaeology, Area Studies, Art Activities, *Art History, Cultural Education, Foreign Countries, Intermediate Grades, Junior High Schools, Language Arts, *Material Culture, Middle Eastern History, Middle Schools, Museums, Non Western Civilization, Number Systems, Science Activities, Social Studies

Identifiers—*Egypt, *Egyptian Art

This curriculum guide offers instructional materials to integrate the study of ancient Egyptian art across the curriculum. It is designed to be used in coordination with a student field trip to a related exhibit at the San Diego (California) Museum of Man. Materials can be adapted for use independent of the exhibition. Designed for students and teachers, some materials are in English and Spanish. Lessons follow curriculum area disciplines: history-social science, English-language arts, mathematics, science and health, technology, visual arts, and assessment. Games, activities, worksheets, and worksheets along with teacher answer sheets are provided. Lessons explore topics such as, Egyptian art and artifacts, hieroglyphs, number systems, and mummies. Background information provides illustrations and information about the pre-Dynastic era, the middle kingdom, the new kingdom, royalty, private people, funerary practices in ancient Egypt, and Graeco-Roman concerns. The guide concludes with a glossary and an index. Contains 33 references. (MM)

ED 380 335 SO 024 214

Sherman, Janice Thompson, Marlene

Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades.

North Dakota Univ., Grand Forks. Center for Teaching and Learning.

Pub Date—Mar 94

Note—11p.

Available from—Insights, Center for Teaching and Learning, University of North Dakota, P.O. Box 7189, Grand Forks, ND 58202-7189. (\$7 per year).

Journal Cit—Insights into Open Education; v26 n6 Mar 1994

Pub Type—Guides - Non-Classroom (055) — Reports - Descriptive (141) — Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Cultural Activities, *Cultural Awareness, *Cultural Background, *Cultural Differences, *Cultural Pluralism, Kindergarten, *Multicultural Education, Primary Education, Student Characteristics

Identifiers—Antibias Practices, Diversity Concept
Teacher-developed activities in one kindergarten classroom in Rogers (MN) are the focus for introducing diversity in primary grades. The process of planning the curriculum is described, along with a list of strategies to implement in the classroom for the school year. A set of persona dolls, one male and one female, were purchased to represent African-American, Asian, Hispanic, Native American, and European-American cultural groups. Funding for the persona dolls was obtained from the building principal who supported the ideas. By using persona dolls with multicultural literature and art activities, the students became more aware of cultural differences and similarities. A 37-item bibliography and a 12-item selected reference list are included. (EH)

ED 380 336 SO 024 215

Block, Klaus-D. Fuchs, Hans-W.

The Eastern German Education System in Transition.

Bundeswehr Univ., Hamburg (Germany).

Report No.—ISSN-0175-310X

Pub Date—Jan 93

Note—45p.; Revised version of a paper presented at the Annual Conference of German Studies (16th, Minneapolis, MN, October 1-4, 1992).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Educational Change, Educational Development, *Educational Improvement, Educational Objectives, Educational Practices, Educational Trends, Elementary Secondary Education, Foreign Countries, Higher Education, Preschool Education

Identifiers—*Germany

This research summary presents a status report on the process of the thorough restructuring of eastern Germany since unification. Education and science are in the center of this effort. Explanation of the roles of education in the lives of citizens in both the former socialist and democratic republics is given. Both the ideological and practical influences are discussed. The paper gives an overall picture of the transformation process and deals particularly with: (1) thorough reform efforts with respect to contents, structures, and concepts as demanded by the politically relevant participants (citizens movements, political parties, churches); (2) changes within the education system as put through by the last two German Democratic Republic (GDR) governments until October 3, 1990; (3) transitional regulations as provided by the Unity Treaty and its consequences for teachers, scholars, and students; (4) the reestablishing of the Lander of the former GDR and the emergence of their new education policies; and (5) the transformation of social studies from socialist "Staatsbürgerkunde" to a democratic political education. An attempt is made to assess the current transformation process, focusing on secondary and higher education. Contains approximately 800 references in German. (EH)

ED 380 337 SO 024 216

Annotated Videography.

United States Holocaust Memorial Museum, Washington, DC.

Pub Date—Nov 93

Note—17p.

Available from—United States Holocaust Memorial Museum, 100 Raoul Wallenberg Place, S.W., Washington, DC 20004 (free).

Pub Type—Guides - Non-Classroom (055) — Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Anti Semitism, Audiovisual Aids, Educational Media, Ethnic Bias, Ethnic Discrimination, Filmographies, Films, *Ghettos, *Jews, *Judaism, *Nazism, Religious Discrimination, Secondary Education, Videotape Recordings

Identifiers—*Holocaust

This annotated list of 43 videotapes recommended for classroom use addresses various themes for teaching about the Holocaust, including: (1) overviews of the Holocaust; (2) life before the Holocaust; (3) propaganda; (4) racism, anti-Semitism; (5) "enemies of the state"; (6) ghettos; (7) camps; (8) genocide; (9) rescue; (10) resistance; (11) responses; (12) perpetrators; (13) liberation; (14) post-Holocaust; (15) Anne Frank; (16) Janusz Korczak; and (17) related films. The introduction contains a rationale for the use of videotapes as a teaching tool. A key to the guide describes the type of video, including whether the film is a documentary, survivor testimony, a docu-drama, animation, or drama, as well as whether the film is in color or black and white. Availability information also is provided with the source, address, and telephone number. (EH)

ED 380 338 SO 024 217

Kiros, Fasil R.

Implementing Educational Policies in Ethiopia.

World Bank Discussion Papers No. 84. Africa Technical Department Series.

World Bank, Washington, D. C.

Report No.—ISBN-0-8213-1581-1; ISSN-0259-210X

Pub Date—90

Note—138p.

Available from—Publications Sales Unit, Department F, The World Bank, 1818 H Street, N.W.,

Washington, DC 20433.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC06 Plus Postage.

Descriptors—*Basic Skills, Developing Nations, *Educational Assessment, Educational Cooperation, *Educational Planning, *Educational Policy, Educational Research, Foreign Countries, *Literacy

Identifiers—*Ethiopia

This study provides an historical account and critical appraisal of the educational policies in Ethiopia since 1941. Chapters include: (1) "Introduction"; (2) "Postwar Reconstruction and the Formation of an Educational System 1941-51"; (3) "Toward the Planned Development of Education 1951-61"; (4) "A New Challenge of Educational Development 1961-73"; and (5) "Towards a Socialist System of Education." Difficulties encountered in assessing educational achievement are examined as the country struggles with development issues that relate to the place of education in the scheme of national policy-making and socioeconomic change. Extensive statistical data are presented to explicate the study. Suggested strategies address the identified shortcomings of the problem of the "educated-unemployed" sector where economic expansion has not kept pace with educational expansion. Involvement of the educational sector in policy design, planning, and implementation is suggested as one possible solution. (EH)

ED 380 339 SO 024 218

Cheng, Maury Soudack, Ari

Anti-Racist Education: A Literature Review.

206.

Toronto Board of Education (Ontario). Research Dept.

Report No.—ISBN-0-88881-227-2; ISSN-0316-8786

Pub Date—Feb 94

Note—69p.

Available from—Toronto Board of Education, Research Department, 155 College Street, Toronto, Ontario, Canada M5T 1P6.

Pub Type—Information Analyses (070)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Cultural Awareness, Cultural Background, *Cultural Differences, Elementary Secondary Education, Foreign Countries, *Multicultural Education, *Racial Bias, *Racial Relations, *Social Integration

Identifiers—Antibias Practices

This report reviews the research on issues and educational practices related to the implementation of anti-racist education. Topics addressed include: (1) underlying concepts; (2) target groups for anti-racist education; (3) the whole-school approach; (4) curriculum; (5) instructional strategies to reduce prejudice; (6) teachers' expectations, attitudes and classroom behaviours; (7) staff composition; (8) policies on racial/ethnic harassment and incidents; (9) assessment and placement of minority students; (10) parental and community involvement; (11) staff development; and (12) the role of the principal. The report concludes that anti-racist education emphasizes how vitally important is the commitment to both equity and academic excellence for all students. This commitment is viewed as good quality education with all learners benefiting. An extensive bibliography and selected references are included. (EH)

ED 380 340 SO 024 221

Williams, Lee Burdette

Subculture as Mediator: The Counterculture Student Subcommunity.

Pub Date—Apr 94

Note—16p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Behavioral Science Research, Educational Environment, Higher Education, Political Attitudes, *Student Alienation, *Student Attitudes, *Student Characteristics, *Student Subcultures

This paper reports on a 1992 study that examined a group of 16 students and non-students, all paid workers at a university's food co-op. The purpose of this study was to understand more about the lives of counterculture students, their beliefs and values, and preferences and politics, specifically as those factors relate to their educational experience. While the study began as an exploration of students' per-

spectives, it became obvious that "student" was not easily defined. Workers in the co-op during this study were at various stages of education. Some were currently enrolled, some had dropped out for a period of time, others had dropped out permanently, and still others had graduated and chose to remain employees of the co-op. The study focused on the meaning that counter culture students and non-students find in the educational experiences they have had, and how that meaning fits within their lives. It showed that counter culture students are not especially comfortable when they are confined by the structures of a traditional college education. Some were able to navigate those expectations, others were not. Most enjoyed the intellectual stimulation of an academic environment. The food co-op in which all the respondents worked was a place that provided them some respite from the expectations of higher education and society. There they were able to play out the three significant themes of their lives: (1) education; (2) community; and (3) social responsibility. These interconnected themes are driven by values consistent with those most often associated with the U.S. counter culture. Contains 19 references. (Author/DK)

ED 380 341 SO 024 223

Gordon, Edwin E.
Audition, Music Learning Theory, Music Aptitude, and Creativity.

Pub Date—89

Note—32p.; For related documents, see ED 378 091, and SO 024 225.

Journal Cit—Suncoast Music Education Forum on Creativity; p75-81 1989

Pub Type—Reports—Research (143)—Journal Articles (080)

EDRS Price—MF01/PC02 Plus Postage.
Descriptors—Aptitude, Auditory Discrimination, Creativity, Educational Research, Higher Education, Music, Music Education, Music Techniques, Performance, Teaching Methods
Identifiers—*Audition, *Music Ability

This paper discusses music creativity. Offering no simple definition of music creativity, it suggests that music creativity cannot be taught. What can be taught are the readinesses for one to fulfill potential for music creativity. The quality and extent of one's early musical environment, that will affect one's overall music aptitude, are perhaps the most powerful factors in determining the extent to which one can become musically creative. For students to learn to be as musically creative as their potential will allow, a teacher must know whether the student's aptitudes in tonal creativity are higher or lower than their aptitude in rhythm creativity, so that in instruction, the separate aptitudes may be compensated for and enhanced. Without acquiring an audition vocabulary that includes a large number of tonal patterns and a large number of rhythm patterns in as many tonalities and meters as possible, levels of music aptitude notwithstanding, students will not have the necessary readinesses to become musically creative. Therefore, teachers must concentrate on teaching readiness for music creativity, not music creativity itself. It is the indirect, not the direct approach that will make the difference. Music aptitude is different from music achievement. Music aptitude represents one's potential to learn to audition, whereas music achievement represents, among other things, what one has learned to audition. There are two types of music aptitude: (1) developmental and (2) stabilized. Music aptitude is multidimensional. Addendums included in the document are: (1) types and stages of audition; (2) music learning theory; (3) "Improvisation: Spontaneous Composition" (Billy Taylor); and (4) "Orientation and Intentionality as Components of Creative Musical Activity" (John Kratus). Contains 23 references in all. (DK)

ED 380 342 SO 024 225

VanderArk, Sherman
Self-Esteem, Creativity, and Music: Implications and Directions for Research.

Pub Date—89

Note—19p.; For related documents, see ED 378 091, and SO 024 223.

Journal Cit—Suncoast Music Education Forum on Creativity; p105-121 1989

Pub Type—Reports—Research (143)—Journal Articles (080)

EDRS Price—MF01/PC01 Plus Postage.
Descriptors—Behavioral Science Research, Creativity, Creativity Research, Elementary Second-

ary Education, Higher Education, *Music, Music Education, *Self Esteem

This paper seeks to give potentially pertinent information and ideas for the development of a model and of hypotheses that are relevant in terms of combining the areas of self-concept and creativity. Selected sources from the areas of psychology, education, and music education are presented as the basis for ideas and thoughts for further research. The ideas in this paper focus on a review of selected self-esteem studies and models. Apparently, many self-esteem inquiries have been highly selective in studying certain variables and factors that teachers and psychologists seem to recognize as being linked closely in the process of human thinking. These factors include creativity and motivation among others. The impetus for presenting thoughts on self-esteem and creativity is an interest fostered by recent publications and presentations on creativity in music education and sources in self-esteem, attitudes, and motivation in music education. Areas discussed include achievement, gifted and self-esteem, validation of self-esteem, failure and self-concept, experimental studies, self-concept and music, and creativity and self-concept. Among numerous variables reported in the literature, the following are some that have been studied as causal or interactive factors in self-esteem: (1) academic achievement; (2) elementary, adolescent, and adult ages; (3) music; (4) self-esteem training seminars; (5) body shape; (6) careers; (7) clothing; (8) chemical dependency; (9) delinquency; (10) family; (11) extracurricular activities; (12) health; (13) occupation; (14) peer acceptance; (15) sports participation; (16) giftedness; (17) birth order; (18) success or failure; (19) race; and (20) cultural aspects. A model and related hypotheses are given. Contains 72 references. (DK)

ED 380 343 SO 024 228

Rosenthal, Beth Spencer
The Impact of Social Support on Staying in School: A Preliminary Report.

Pub Date—Apr 94

Note—23p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price—MF01/PC01 Plus Postage.
Descriptors—Alienation, Dropout Attitudes, Dropout Characteristics, Dropout Prevention, Dropout Research, Dropouts, Educational Research, Grade 10, High Schools, School Holding Power, School Surveys, Social Attitudes, Social Science Research, Student Attrition

This study analyzed survey research conducted in 1992 in a suburban metropolitan New York City community, predominantly white, with an 18 percent black, a 4 percent Asian and 4 percent Latino population. The community had an 11% poverty rate. The longitudinal study questioned 305 10th-graders, most of them born outside the United States, by self-administered questionnaires. A theoretical base for the study was established by reviewing the research available on the social bonding theory. By examining family's, friends' and ethnic group's valuing of education, using Likert-type scales for analyses, social and personal influences in school staying plans were noted. Family and friends had a greater influence on staying in school than did ethnic groups. For females, the greater impact on the decision for school staying was from peers; for males, the family had a greater influence. Limitations of the study focused on: (1) the narrow geographic range of subject group and the high school staying plans of the sample; (2) the restricted range of responses; (3) the first phase of the longitudinal study making the variable choice "school staying plans," instead of "dropout," which may be a more appropriate term; and (4) the sample, which was comprised of approximately 15-year-old 10th grade students, making interpretations of data difficult. Recommendations for dropout prevention focused on enhancing social support for remaining in school and creating new primary social groups for bonding. (EH)

ED 380 344 SO 024 229

Adams, Maurianne Zhou, Yu-hui A.
Some Cognitive Developmental Characteristics of Social Diversity Education.

Pub Date—Apr 90

Note—73p.; Paper presented at the Annual Meeting of the American Education Research Association (Boston, MA, April 16, 1990). Some pages may not reproduce clearly.

Pub Type—Speeches/Meeting Papers (150)—Reports—Descriptive (141)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—Attitude Measures, Cognitive Development, Cognitive Measurement, Cognitive Style, Consciousness Raising, Cultural Differences, Cultural Pluralism, Demography, Higher Education, Social Science Research, Undergraduate Students

This paper, on a 1988-89 study of 219 undergraduates, addresses issues of cognitive development, learning style, and attitudes toward social diversity and social justice. A parallel study was conducted in spring/fall 1989 with subsequent changes noted. The table of contents presents the following sections: (1) "Background and Educational Context"; (2) "Conceptual Framework: Social Cognitive Development"; and (3) "Methodology and Discussion of Findings: Stage One of Research." Pre- and post-test results were analyzed for four assessment instruments: (1) Baxter-Magolda's Measure of Epistemological Reflection (MER); (2) Rest's Defining Issues Test (DIT); (3) Hudson and Ricketts' Index of Homophobia (IMT); and (4) Kolb's Learning Style Inventory (LSI). Numerous tables, figures, and illustrative diagrams support the narrative. An extensive bibliography is included. (EH)

ED 380 345 SO 024 230

Adams, Maurianne Zhou-McGovern, Yu-hui
The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications.

Pub Date—Apr 94

Note—53p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price—MF01/PC03 Plus Postage.
Descriptors—Attitude Measures, Cognitive Development, Cognitive Measurement, Cognitive Style, Consciousness Raising, Cultural Differences, Cultural Pluralism, Demography, Higher Education, Social Indicators, Social Psychology, Social Science Research

This 1990 study of 165 undergraduates considered the application of cognitive development theory to social justice education. The table of contents presents the following sections: (1) "Why apply cognitive development theory to social justice education?" (2) "What is cognitive development?" (3) "Setting the background and context for the study"; (4) "Course goals in the light of cognitive development theory"; (5) "The Research: Student participants and methodology"; (6) "Assessment instruments"; (7) "Findings and analysis"; (8) "Application of research findings: theory to practice"; and (9) "Next steps." Pre- and post-test results were analyzed for two assessment instruments: (1) Baxter-Magolda's Measure of Epistemological Reflection (MER); and (2) Rest's Defining Issues Test (DIT). Statistical data were interpreted with course goals and teaching/learning dynamics considered, based on the findings. Numerous tables and figures are used to illustrate the research. An extensive bibliography is included. (EH)

ED 380 346 SO 024 231

Doig, Brian
The Construction of a Long Variable of Conceptual Development in Social Education.

Australian Council for Educational Research, Hawthorn.

Pub Date—Apr 94

Note—47p.

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price—MF01/PC02 Plus Postage.
Descriptors—Cognitive Development, Comprehension, Concept Formation, Concept Teaching, Developmental Stages, Elementary Secondary Education, Foreign Countries, Generalization, Intellectual Development, Learning Processes
Identifiers—Australia, Long Variables

This paper demonstrates a method for constructing long variables using items that elicit particularly correct responses across ages. Long variables may be defined by students at different ages (year levels) attempting common items within a test containing other items considered to be appropriate for each age or year level. A developmental model of understanding is described in the form of vertically equating a student's response with expectations for increasing sophistication in the response range. A

unit from the Victorian Social Education Study on the long variable of "cultural understanding" is provided to exemplify the technique. The paper demonstrates the use of the Rasch partial credit model for mapping student responses onto this continuum of cultural understanding. Stimulus material, items, sample responses, and the analysis are all outlined in detail. (EH)

ED 380 347 SO 024 233

Carr, Alison A. Yang, Huilan

Race, Class, & Gender Differences in School Change Team Membership.

Pub Date—Mar 94

Note—26p; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994). A few pages contain broken print.

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Community Involvement, *Educational Change, Educational Research, Intermediate Grades, Junior High Schools, Middle Schools, *Parent Participation, Public Education, Racial Composition, *Racial Differences, *Sex Differences, *Social Differences

Community participation has become an important aspect of almost any change efforts in public schools in recent years. The movement has waxed and waned through the decades since the Common School, but is enjoying renewed interest with the emphasis placed on involving stakeholders in systemic change efforts. Typically, community participation has taken the form of seeking "buy-in" of parents and community members. The shape of the new systems that are being designed by current restructuring teams will be determined largely by the makeup of the team itself. Where multiple perspectives are represented, the team must grapple with diversity but the product will be more likely to represent the views of many instead of a select group. After an exploration of the relevant literature on systemic change, community participation, race, gender, and class, this paper examines membership patterns exhibited in six middle schools seeking to increase parental and community participation. The study found that minority and father populations were underrepresented and drew implications for the impact of this lack of balance on school design teams. There was in this study a pervasive lack of racial, gender, and class balance in school change team membership and participation. Further understanding of non-participating populations and research focusing on that question should be undertaken. Those empowered teams that already exist should be studied for patterns of participation, patterns of attrition, and similarities across resultant designs coming from teams of similar makeup. Contains 39 references. (Author/DK)

ED 380 348 SO 024 237

Smith, J. Lea Rhodes, John W.

Exploring Female Representation in Current Adolescent Literature.

Pub Date—Apr 94

Note—19p; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adolescent Development, *Adolescent Literature, Characterization, *Content Analysis, *Females, *Literary Criticism, *Literature Reviews, Secondary Education, Sex Role, Sex Stereotypes, *Socialization

This descriptive study analyzed the portrayal of females as protagonists in adolescent literature published 1989-1993. A review of literature showed that 85 percent of main characters in stories for young children were male and that sexism still existed in books for young people. For this study the literature survey instrument used in the initial 25 texts is presented, as well as discussion on qualitative sampling. Sixty volunteer graduate student/teachers collected data; 5 were male and 55 female. Some reported difficulty in making judgments on the personality characteristics of the female protagonists. The findings conclude 35-50% of the literature involved female protagonists and both male and female support characters typified the common stereotypes. Female protagonists, though not infrequently appearing in literature, were rarely portrayed beyond their stereotypical, traditional roles.

(EH)

ED 380 349 SO 024 240

Abraham, Daniel R.

An Opinion Survey: Do Tenth Graders Have a Better Perception of Global Maps than Ninth Grade Students?

Pub Date—[93]

Note—41p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Aptitude, Age Differences, Educational Research, *Geography Instruction, *Grade 9, *Grade 10, High Schools, *High School Students, Maps, *Map Skills, Social Studies, Student Attitudes, Surveys

This paper describes a study of students' abilities to read and understand maps that are essential for understanding how geographical factors played in shaping a country's history. The maps help to: (1) relay location of countries; (2) demonstrate changes in the geographical boundaries caused by historical events; and (3) elevate the students' cognitive skills by relating maps to historical changes. Geographic location has been the most significant factor in shaping the historical destiny of nations. The study used a survey map study and three survey questionnaires. The first survey questionnaire tested the students' global knowledge of the maps by asking them to identify each country's location around the world. The places in the questionnaire, selected for identification by the students, were based upon countries that had historical, political, or economic ties to the United States. The second survey consisted of two questionnaires divided into the areas of study that the students had covered in two classes, a 10th grade social studies course that focused on the history of modern Western Europe, and a ninth grade course on the history of Asian countries. The last opinion survey tested cognitive geographic skills in map identification. The survey questionnaire was used to: (1) ask the students' opinions as to which global issue they regarded as most important to them; (2) see if they could identify properly the country with the most important issue they selected; and (3) list the reasons why the issue was important to them and their future. Results showed that 10th grade students did better on all three identifications than the ninth grade students. (DK)

ED 380 350 SO 024 242

Lockwood, John H.

The Unity in Dewey's Aesthetics and Logic.

Pub Date—93

Note—11p.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Aesthetics, *Aesthetic Values, *Cognitive Processes, *Critical Thinking, Foundations of Education, Logic, Philosophy, Pragmatics, Reflective Teaching

Identifiers—Dewey (John)

The essay explores the common threads that wove through John Dewey's "Art as Experience" and "Logic: The Theory of Inquiry" (published 1934 and 1938 respectively). Both works were parts of a system of ideas, not isolated books as some critics suggest. In order to show that there is a common basis for Dewey's two books, literature that has surfaced since 1938 is reviewed. This literature shows how Dewey's theory of aesthetics (in "Art") was received. The essay then goes on to present and analyze some commentaries on "Logic." Dewey built aesthetic appreciation into the experience of the individual; he then attempted to analyze that experience as part of a social network. In the inquiry process, beliefs would be refined and defined as the individual encountered others with differing beliefs. Dewey's later publication naturally resulted from and expanded upon the first. Contains 23 references. (EH)

ED 380 351 SO 024 243

Lockwood, John H.

Education for 2001 and Beyond.

Pub Date—Feb 94

Note—12p; For a related document, see SO 024 244.

Pub Type—Opinion Papers (120)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Decision Making, *Educational Planning, *Educational Policy, *Educational Principles, Educational Trends, Futures (of Society), *Long Range Planning, Prediction, Public Policy, Social Change, Trend Analysis

Identifiers—Reich (Robert B)

This essay presents the major ideas of the book "The Work of Nations: Preparing Ourselves for 21st Century Capitalism" (1991), written by Robert Reich, Secretary of Labor in the Clinton administration. Reich describes the development of the symbolic-analyst as the new citizen in the economic order, utilizing the basic skills of abstraction, system thinking, experimentation, and collaboration. The two other classes of citizens are the in-person servers performing face-to-face tasks and routine producers performing low-level computations and repetitive tasks. All citizens affect the international corporate webs of the economic system. The essay cites several problems with Reich's vision of the economic world: (1) the financial costs to upgrade social services and education; (2) the stratification of the social classes and the increased emphasis placed on a technical education as compared to more aesthetic pursuits; and (3) the incomplete vision for change offered by Reich. Bilingual education and cultural awareness initiatives were omitted from the vision for change as the world becomes more diverse. Curriculum recommendations for the future are suggested. (EH)

ED 380 352 SO 024 244

Lockwood, John H.

The Education of Nations: An Analysis of Robert B. Reich's Economic Theory.

Pub Date—93

Note—11p; For a related document, see SO 024 243.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Decision Making, *Educational Planning, *Educational Policy, *Educational Principles, Educational Trends, Futures (of Society), *Long Range Planning, Prediction, Public Policy, Social Change, Trend Analysis

Identifiers—Reich (Robert B)

This essay critiques the book "The Work of Nations: Preparing Ourselves for 21st Century Capitalism" (1991), by Robert Reich, Secretary of Labor in the Clinton administration. Reich described the development of the symbolic-analyst as the new citizen in the economic order, utilizing the basic skills of abstraction, system thinking, experimentation, and collaboration. The two other classes of citizens are the in-person servers performing face-to-face tasks and routine producers performing low-level computations and repetitive tasks. The historical development of the multinational corporation is analyzed, along with the times in recent history when education was given a high national priority, such as during the Harry Truman administration in the Cold War and with the launch of Sputnik. As the international corporations grow, a rethinking of citizenship roles and responsibilities is demanded. All citizens will affect the international corporate webs of the economic system. Yet there is also a cost involved in rethinking the role of citizen, with massive outlays of funds required to reform the education and social welfare systems. The essay suggests that funding might come from reallocations in the defense department budget. (EH)

ED 380 353 SO 024 308

Love, Reece

Gender Bias: Inequities in the Classroom.

Pub Date—Feb 93

Note—5p.

Available from—Intercultural Development Research Association, 5835 Callaghan Road, Suite 350, San Antonio, TX 78228-1190.

Journal Cit—IDRA Newsletter; v20 n2 p8,11-12 Feb 1993

Pub Type—Journal Articles (080)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Classroom Environment, Classroom Research, *Educational Discrimination, Elementary Secondary Education, Equal Education, *Females, Role Models, *Sex, *Sex Bias, *Sex Stereotypes, Social Studies, Textbook Bias, *Textbook Content

This article explores sex bias in curricular materials for elementary and secondary schools. Sex bias is defined as a set of unconscious behaviors that, in themselves, are often trivial and generally favorable. Although these behaviors do not hurt if they happen only once, they can cause a great deal of harm if a pattern develops that serves to reinforce stereotypes of either sex and promote distrust. The article discusses studies of how bias takes root and is perpetuated through schools' curricular materials. A 1975 study showed how sex stereotyping and bias were perpetuated in the sex books in use at that time for

grades 1 through 6 in the areas of mathematics, science, reading, spelling, and social studies. That study tallied the characters presented by gender, ethnicity, age, by what activities they were involved in, and by how they were depicted. The researchers found that boys were portrayed almost without exception in active, energetic roles. Girls were shown most frequently to be watching and waiting. The study discovered that the percentage of girls and women in texts declined steadily by grade level, resulting in far fewer adult female role models than male. A 1992 study also found rampant gender bias in school texts, presenting 5 model forms that bias can take in instructional materials: (1) invisibility; (2) imbalance/selectivity; (3) unreality; (4) fragmentation/isolation; and (5) linguistic bias. Three basic goals evolved in the quest for gender inequity: (1) equality; (2) the elimination of bias and development of the healthy individual; and (3) the building of trust between the sexes. (DK)

ED 380 354 SO 024 331

Social Studies, Levels 7-12, Revised. Secondary Core Curriculum Standards.
Utah State Board of Education, Salt Lake City.
Pub Date—91

Note—54p; For related items, see ED 348 299-316. Available from—Utah State Board of Education, 250 East 500 South, Salt Lake City, UT.
Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Core Curriculum, Curriculum Design, Curriculum Development, Educational Policy, *Secondary Education, Secondary School Curriculum, *Social Studies, State Curriculum Guides, State Departments of Education, *State Standards

Identifiers—Utah

The Utah 1991 revised social studies core curriculum guide specifies standards that must be completed by all students in grades 7-12 in order to meet Utah graduation standards. A review of the K-6 social studies curriculum also is included. The core curriculum is intended to represent ideas, concepts, and skills that provide a basic social studies foundation upon which subsequent learnings may be built. An introductory section includes: (1) a statement of philosophy; (2) a description of elementary and secondary school programs of studies and graduation requirements; (3) a listing of state laws related to the core curriculum, teacher qualifications and requirements, and instructional time; and (4) a listing of required elementary school, middle education, and high school core curricula requirements. For K-6, mastery of core concepts is required; for grades 7-8, 1.5 units of U.S. history and Utah studies are required; and for grades 9-12, three units of world cultural geography, ancient or modern world civilizations, European history, U.S. studies, or American history are required. Core options include American government and law, American government and politics, economics, psychology, sociology and world cultural geography II. For grades 7-12, each course is described separately, along with its standards and objectives. (EH)

ED 380 355 SO 024 366

Habashi, Zeinab S.
The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A.

Pub Date—[94]

Note—22p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Children, *Child Role, Comparative Analysis, *Consumer Economics, *Decision Making, Economic Research, Family (Sociological Unit), *Family Characteristics, Foreign Nationals, Higher Education, Parent Child Relationship, *Purchasing

Identifiers—*Egyptians

This study investigated the influence of children on family purchasing decisions across two populations, white Americans and Egyptian families residing in the United States. The study also sheds some light on cultural influences that determine consumer behavior of Egyptian American families as distinguished from white American families. This study attempted to discover the influence of children on decision making in white American and Egyptian American families from the perception of both children and parents and further to discover if the influence children have differs between the two groups. Areas such as children's influence on family marketing decisions, and characteristics of the

Egyptian family were investigated. The data for this study were gathered from 88 white American children and their parents and 78 Egyptian children and their parents residing in the United States. Four research questions were explored: (1) How does age affect children's perceptions of their influence on family purchasing decisions and how does this factor differ between the two groups? (2) How do children's perceptions of their influence on family purchasing decisions for family vacations differ between the groups? (3) How do children's perceptions of their influence differ for various subdivisions of product categories for each family purchasing decision? (4) How do parents perceive the influence of their children on family purchasing decisions and how are their perceptions different from those of their children? The findings show that culture was not a significant factor. Age did appear to be a significant factor in all children's influence for vacation selection. (DK)

ED 380 356 SO 024 411

Population, Readings for Senior Secondary Social Studies, Updated 1989.
Victoria International Development Education Association (British Columbia).

Spons Agency—Canadian International Development Agency, Ottawa (Ontario); Employment Immigration Canada, Ottawa (Ontario).

Pub Date—89

Note—83p; Some photographs and illustrations may not reproduce well.

Available from—Victoria International Development Education Association, 407-620 View Street, Victoria, British Columbia V8W 1J6, Canada.

Pub Type—Guides - Classroom - Learner (051) — Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Birth Rate, *Demography, Family Planning, Foreign Countries, Human Geography, Immigration, Migration, Migration Patterns, *Population Distribution, *Population Education, *Population Growth, *Population Trends, Secondary Education, Social Studies

Identifiers—British Columbia, United Nations

This document contains the information kit developed for the annual Model Summit Conferences for schools in the Victoria, British Columbia (Canada) and surrounding school districts. Materials germane to the conference topic were compiled and assembled for participants. The materials are of current interest, concise, simple and provide a balanced viewpoint on relevant topics. Information was collected from the Greater Victoria Public Library, Macpherson Library of the University of Victoria, Victoria International Development Education Library, and private libraries of individuals. The annotated table of contents outlines the topics covered: (1) "Introductory Articles"; (2) "Survey of Population Policies"; (3) "Contraception and Family Planning"; (4) "Demographics"; (5) "Women"; (6) "AIDS and Population"; and (7) "Immigrants and Refugees." (EH)

ED 380 357 SO 024 416

Shiozawa, Tadashi. Simmons, Thomas
Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan.

Pub Date—93

Note—33p; In: *Journal of International Studies* v12 n11 p109-139 1993

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Curriculum Development, *Curriculum Problems, Educational Research, *English (Second Language), English Instruction, Foreign Countries, Higher Education, *Second Language Instruction, *Social Influences, Teacher Role, *Teaching Methods, Vocational Education

Identifiers—*Japan

This paper addresses the problems encountered in implementing methodology that face vocational English as a Foreign Language/English as a Second Language (EFL/ESL), native language teachers in Japan. Teachers in "senmon gakko," two or three year vocational schools for high schools or high school graduates, are unable to take advantage of a significant amount of the literature describing constructive methodology in EFL/ESL programs. Social factors within and outside the schools combine to confound the process of innovative design and implementation in academic programs by curtailing the teachers' opportunities to utilize the advances in

education and to participate in research. This paper draws upon personal experiences in education and research, and discusses the ways these social parameters are affecting teachers and the pedagogical strategies that accommodate their environment. Resistance is encountered in updating methodology because teachers do not have enough control over the environment and because they are burdened with social and temporal constraints. Sufficient attention has not been given by ELT (English Language Teaching) research to the environmental problems that classroom teachers face, leaving teachers without pragmatic models that give an adequate account of human parameters. In exploring the institutional parameters, the paper discusses the teachers' role and administrative priorities and accountability. Teachers are confronted by: (1) students' lack of preparedness, misconceptions, and motivation; (2) lack of accountability inherent in administrative policy and students' attitudes; (3) low order of priority given to educational prerogatives; (4) lack of esteem for career teachers; (5) work overloads; and (6) overall lack of support from ELT research. (DK)

ED 380 358 SO 024 417

Shiozawa, Tadashi. And Others
Working Conditions and Career Parameters in the Educational Environment for Foreign Teachers of Languages in Japan: Conflict and Resolution, Discrimination, and Empowerment.

Pub Date—93

Note—40p.

Journal Cit—*Journal of International Studies*; v3 n10 p157-194 1993

Pub Type—Reports - Research (143) — Journal Articles (080)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Conflict Resolution, Foreign Countries, *Foreign Nationals, *Institutional Environment, International Educational Exchange, *Language Teachers, Second Language Instruction, Social Discrimination, *Teaching Conditions

Identifiers—*Japan

This paper seeks to identify invisible factors influencing language institutions in Japan that consciously or unconsciously treat non-Japanese teachers in a totally different way from the way they treat their Japanese counterparts. Among the factors are the social, organizational, and legal parameters surrounding non-Japanese teachers in Japan. The objectives of this paper are to: (1) describe these social and legal factors of language education in Japan that might lead to a conflict between foreign language teachers and each institution; (2) delineate the overall organization of language education; (3) assess the government policies effecting language education; and (4) describe the classroom environment and management styles. The study also addresses conflict response and resolution as it relates to the factors described. The problems non-Japanese people face in education at any level are rooted in the Japanese business and governmental communities' deep abiding regard for political, national, racial, and commercial priorities that usually contradict or fail to accommodate educational prerogatives. These priorities are rooted deeply in historical attitudes toward education. The problems can be articulated by educators in general and non-Japanese in particular, but until the Japanese communities begin to demand responsible administration as a whole and quality language education specifically, there is little hope for any real change in the near future. Contains 20 references. (DK)

ED 380 359 SO 024 427

Peters, Richard
Learning by Doing in Real Life and Real-to-Life Situations. The Social Studies Curriculum.

Thought Action Network, Corpus Christi, TX.

Pub Date—Jul 94

Note—44p.

Available from—Thought Action Network, 6829 Roseland Drive, Corpus Christi, TX 78414.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Citizenship Education, *Community Resources, Curriculum Enrichment, Ecology, Elementary Secondary Education, Environmental Education, *Field Trips, Learning Activities, Learning Strategies, *Social Studies, Student Participation, Teaching Methods

This paper is a collection of learning activities that can be used by social studies teachers from K-12 to enrich the social studies curriculum. Field trips and

excursions are discussed as ways to utilize community resources and resource persons. Community service by various groups is suggested as a way of focusing on participatory citizenship. Focusing on field based studies introduces students to aspects of the total life space environment, so that they begin to understand better the composition of natural and social or human-made elements of the community. Cultural and social events allow students either to observe events happening within the context of the community life space, or to participate in the events directly. Social studies classes can be taken to museums, art galleries, or theaters to observe art objects or performances, or they can be involved in the creation of exhibits and displays. Students can be introduced to diverse careers and occupations found within the context of the local community. Real-to-life situations include audiovisual presentations, technology, role playing, and simulations. A section on environmental education is included, emphasizing an environmental rift that occurs when people and nature cannot coexist within the context of cooperative living habitats. In such instances, humans and nature fail to benefit mutually from their associations. (DK)

ED 380 360 SO 024 432

Summers, Lawrence H.
Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45.

World Bank, Washington, D. C.
Report No.—ISBN-0-8213-2323-7
Pub Date—94
Note—35p.; Paper presented at the Annual Meeting of the World Bank (Washington, DC, September 1992).

Available from—Distribution Unit, Office of the Publisher, The World Bank, 1818 H Street, N.W., Washington, DC 20433.

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Developing Nations, *Economic Development, *Educational Policy, Elementary Secondary Education, Equal Education, *Females, Foreign Countries, *Women's Education

This seminar paper discusses the enormous economic benefits of investing in women's education. Over time increases in girls' education have the potential to transform societies. Four conclusions were reached: (1) the excess female mortality in many developing countries is a horrifying problem that is the most obvious manifestation of a much broader problem of female deprivation; (2) female deprivation results from a vicious cycle where girls are not educated because they are not expected to make an economic contribution to their families, an expectation that represents a self-fulfilling prophecy; (3) increasing educational opportunities for girls offers the best prospect for cutting into this vicious cycle because increasing outlays directed at educating girls would yield enormous economic and social benefits; and (4) the share of the world's girls who go to school can be increased at a relatively modest cost, and over time have the potential to transfer the society. The best way to achieve increased investment in the education of girls is: (1) provide schools for girls; (2) make educating girls more economically attractive by reducing labor market discrimination against women and reducing the costs to parents of sending their daughters to school; and (3) design schools for girls in a way that is consistent with cultural values. Because education is a labor-intensive business, it is relatively inexpensive to provide in low-income countries. Letting girls go to school, learn to read, and experience more of the world beyond their homes makes them better off immediately and enriches their families. (DK)

ED 380 361 SO 024 445

Nyquist, Linda And Others
Postmaterialism, Control Beliefs and Prejudice: A Cross-Cultural Analysis.

Pub Date—Jun 93
Note—19p.; Paper presented at the Annual Meeting of the American Psychological Society (Chicago, IL, June 24-27, 1993).

Pub Type—Reports—Research (143)—Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Bias, Cross Cultural Studies, Foreign Countries, Higher Education, Locus of Control, *Minority Groups, *Values

Identifiers—Germany, Postmaterialism, Rokeach

Value Survey

This study analyzed responses to members of different outgroups or persons of another nationality, race, religion, culture, and social class in formerly West and East Germany and in the United States. These analyses support the position that a person's general values, specifically materialism or postmaterialism, and general beliefs concerning control issues are related to the degree of prejudice shown. Cross-cultural research contributes to understanding of the underlying dynamics of prejudice. In the first step of this analysis, the psychological significance of the postmaterialism dimension is explored by demonstrating its relationship with Rokeach's Terminal Value survey and with general control beliefs. In the second step, the relationship between postmaterialism, control beliefs, and prejudiced reactions towards out group members is investigated. The role of cross-cultural research in studies of prejudiced responses is discussed. The study tries to make the case for considering the postmaterialistic value dimension in social psychological research. Postmaterialism is related to other values and general beliefs, and as such is quite relevant when understanding how a certain worldview shapes a person's outlook on life and reactions. Postmaterialism seems a worthwhile variable when considering prejudiced reactions. Not only does it relate to the level of prejudice, but it also opens a new avenue for studying prejudice by considering the relevance of the context in which it occurs. This study advocates opening up research on prejudiced reactions to include different targets of prejudice and to consider how different cultures relate to members of the same outgroup. (DK)

ED 380 362 SO 024 456

North American Indians: Smithsonian Institution Teacher's Resource Guide.

National Museum of Natural History, Washington, DC.

Pub Date—[93]

Note—58p.

Available from—National Museum of Natural History, Smithsonian Institution, Washington, DC 20560.

Pub Type—Guides—Classroom—Teacher (052)—Reference Materials—Bibliographies (131)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—*American Indians, Elementary Secondary Education, Instructional Materials, Library Materials, Museums, *North American Culture, *North American History, *North Americans, Photographs, Social Studies, Teaching Guides

Identifiers—Smithsonian Institution

This teacher's resource guide produced by the National Museum of Natural History (Smithsonian Institution) is a collection of materials about North American Indians covering 3 categories, including an introduction, selected bibliographies, and a listing of photographs and portraits. Additionally, there is a collecting of answers to questions that visitors often ask when they explore this Museum's American Indian exhibition galleries. The introduction consists of teaching activities with background information on North American Indian myths and legends; methods to eliminate American Indian stereotypes; and origins of the American Indians. In the selected bibliographies, there are teacher and student bibliographies and teaching kits and other materials; native American resources: books, magazines, and guides for kindergarten through ninth grade students; and selected references on native American games, dances, and crafts. The photographs and portraits listing covers native peoples of the Americas photographs from exhibits in the Museum of Natural History; selected photographs illustrating North American Indian life from the National Anthropological Archives; and selected portraits of prominent North American Indians. (ML)

ED 380 363 SO 024 457

Anthropology: Smithsonian Institution Teacher's Resource Packet.

National Museum of Natural History, Washington, DC.

Pub Date—[93]

Note—149p.; For related materials, see SO 024 456.

Available from—National Museum of Natural History, Smithsonian Institution, Washington, DC 20560.

Pub Type—Guides—Classroom—Teacher (052)—Reference Materials—Bibliographies (131)

EDRS Price—MF01/PC06 Plus Postage.

Descriptors—*Anthropology, High Schools, Instructional Materials, Junior High Schools, Library Materials, *Museums, Science Education, Sciences, Secondary School Teachers, Social Studies, Teaching Guides

Identifiers—Smithsonian Institution

This teacher's resource guide for the National Museum of Natural History (Smithsonian Institution) is designed for junior and senior high school teachers to integrate anthropology into their social studies and science classes. The information in this packet consists of a list of books for teachers and students, classroom activities, and other resources such as audiovisual resources including films, curriculum packets, and a slide set (not available from ERIC). The first 5 materials introduce anthropology and include the topics human origins or human skeletons and human behaviors. Teaching activities, teaching skills, and teaching ethnicity are follow the introduction. Moreover, there is a comprehensive listing of fieldwork opportunities in the Washington, D.C. metropolitan area. The students can be guided to do the field projects. The last part of this packet provides teaching resources, anthropological materials available from the Smithsonian Institution, bibliographies of human evolution, human variation and anthropologists' fieldwork, and a description of 16 journals and magazines related to anthropology. (ML)

ED 380 364 SO 024 549

Kowalski, Jacek And Others

Civis Polonus. 1994 Project Evaluation.

National Inservice Teacher Training Centre, Warsaw (Poland).

Pub Date—94

Note—40p.

Pub Type—Reports—Descriptive (141)—Reports—Evaluative (142)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—*Citizen Participation, Citizenship Education, *Civics, Elementary Secondary Education, Foreign Countries, Higher Education, *Law Related Education, *Program Effectiveness, Program Evaluation, Student Participation Identifiers—*Civis Polonus (Poland), *Poland

This document describes a Polish program that enables students and teachers to experience state government on a personal level. Fifty students and ten teachers were invited to Warsaw (Poland) for five days to participate in didactic games, simulations, and meetings with social activists, politicians, civil servants, and journalists. The project's evaluation examined these experiences closely, describing activities and reactions from participants along with shortcomings of the project. Chapters include: (1) "Civis Polonus Project Proposal"; (2) "Sources of Finance"; (3) "Participants Recruitment"; (4) "Detailed Project Timetable"; (5) "The Project As Seen By The Participants and the Organizers"; (6) "Evaluation of the Project's Organization"; (7) "Evaluation of the Substance of the Project"; (8) "Evaluations of the Participants' Behavior"; (9) "Plans for the Future"; and (10) "Recapitulation." An appendix includes the statute of the "Civis Polonus" Foundation and the program's evaluation. (EH)

ED 380 365 SO 024 550

Broclawik, Krzysztof And Others

The School in Democratic Society: A Course Plan for Poland's Future Teachers.

Ohio State Univ., Columbus. Mershon Center.

Pub Date—94

Note—189p.; Edited in Polish and translated to English by Barbara Malak-Minkiewicz. Edited in English by Gregory E. Hamot.

Pub Type—Reports—Descriptive (141)—Guides—Non-Classroom (055)

EDRS Price—MF01/PC08 Plus Postage.

Descriptors—*Course Content, *Curriculum Development, Curriculum Guides, Education Courses, Elementary Secondary Education, Foreign Countries, Higher Education, Instructional Materials, *Methods Courses, Preservice Teacher Education, *Teacher Education Programs Identifiers—*Poland

This document details the development and implementation of a course for teacher education in Poland. The course, "The School in Democratic Society," was prepared between September 1992 and December 1993 as a cooperative effort between the Polish Ministry of National Education and the Citizenship Development for a Global Age Program of the Mershon Center at The Ohio State University.

First, a definition is given of the main aspects of the school's operation in a democratic society and their relevance to Poland's present and future needs. Additionally, some new teaching methods were explored and subsequently implemented in Poland. The course covered: (1) "Role and Position of the Teacher"; (2) "Student Rights and Responsibilities"; (3) "Parental Participation in Schools"; (4) "Schools and the Local Community"; (5) "The Distribution of Resources for Education"; (6) "Schools as an Organization and as a Community"; and (7) "The Role of Schools in a Democratic Society." Lesson plans, practical suggestions for teaching, and auxiliary materials are included. (EH)

ED 380 366 SO 024 551
The National In-Service Teacher Training Centre (NTTC).

National Inservice Teacher Training Centre, Warsaw (Poland).

Pub Date—[Jun 94]

Note—18p.

Available from—National In-Service Teacher Training Centre (NTTC), Al. Ujazdowskie 28, 00-468, Warsaw, Poland.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Change Agents, Change Strategies, *Educational Change, Educational Strategies, *Inservice Teacher Education, Organizational Change, Professional Training, *Teacher Centers, *Teacher Education, *Teachers

Identifiers—National In Service Teach Train Ctr (Poland)

This brief overview describes the work of the National In-Service Teacher Training Centre (NTTC) in Warsaw (Poland). Contents are as follows: (1) General Aim and Institutional Message; (2) Information about NTTC; (3) The NTTC Organization Structure; (4) The National Education Resource and Support Centre; (5) Foreign Institutions Cooperating with NTTC; (6) Structure of the Educational System in Poland; (7) Teachers in Poland; (8) Pre-Service and In-Service Teacher Education in Poland; and (9) The Good and Modern School: Continuation of Educational Changes. Detailed proposals for implementation of change in the Polish educational system are described, including modification of the existing structure of education, management and finance of education, and definition of the qualifications for teachers by the state. (EH)

ED 380 367 SO 024 584

Harris, Laurie Lansen, Ed.

Biography Today: Profiles of People of Interest to Young Readers, 1994.

Report No.—ISSN-1058-2347

Pub Date—94

Note—444p; For volumes 1-2, see ED 363 546.

Available from—OmniGraphics, Inc., Penobscot Building, Detroit, Michigan 48226.

Journal Cit—Biography Today; v3 n1-3 1994

Pub Type—Guides - Classroom - Learner (051) — Collected Works - Serials (022)

EDRS Price - MF01/PC18 Plus Postage.

Descriptors—Artists, Authors, *Biographies, Elementary Secondary Education, *Popular Culture, Profiles, Recreational Reading, *Role Models, *Student Interests, Supplementary Reading Materials

This document is the third volume of a series designed and written for the young reader aged 9 and above. It contains three issues and covers individuals that young people want to know about most: entertainers, athletes, writers, illustrators, cartoonists, and political leaders. The publication was created to appeal to young readers in a format they can enjoy reading and readily understand. Each issue contains approximately 20 sketches arranged alphabetically. Each entry combines at least one picture of the individual profiled, and bold-faced rubrics lead the reader to information on birth, youth, early memories, education, first jobs, marriage and family, career highlights, memorable experiences, hobbies, and honors and awards. Each of the entries ends with a list of easily accessible sources to lead the student to further reading on the individual and a current address. Obituary entries also are included, written to provide a perspective on an individual's entire career. Beginning with this volume, the magazine includes brief entries of approximately two pages each. These cover people who are just coming to public attention. To provide easy access to entries, each issue contains four different indexes. This volume includes profiles of: Marian Anderson,

Bruce Babbitt, Mayim Bialik, Benjamin Chavis, Connie Chung, Rita Dove, Daisy Fuentes, Ruth Bader Ginsburg, Melissa Joan Hart, Geoff Hooper, Toni Morrison, Greg Norman, Severo Ochoa, Elizabeth Pine, Jonas Salk, Steven Spielberg, Patrick Stewart, Steve Young, Kim Zmeskal, F. W. de Klerk, Linda Ellerbee, Sergei Fedorov, Whoopi Goldberg, Whitney Houston, Will Smith, Barbara Walters, and Yasser Arafat. (DK)

ED 380 368 SO 024 626

Walstad, William B.

High School Economics in an International Perspective: Implications for Economic Education in Russia.

Pub Date—Mar 94

Note—26p; Paper presented at an International, Moscow State University Conference on "Present and Future of Economic Education in Russia" (Moscow, Russia, April 26-28, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Economic Change, *Economic Development, *Economic Impact, Economic Opportunities, Economic Progress, Economic Research, *Economics, *Economics Education, Foreign Countries, High Schools, *Secondary School Curriculum

Identifiers—*Russia

This study presents an analysis of economics instruction for high school students in various nations in the world and a rationale for economics instruction in Russia to develop a market-oriented economy. The development of the present economic curriculum in the United States is traced and the "Framework for Teaching Economics" (1977), used as the model for most economic instruction is discussed. For the Russians to develop their economic curriculum, they must first develop a working definition of economics education for the high school. Suggested steps in developing an effective economics program include: (1) key groups, such as Russian economists, high school educators, business leaders, politicians, and others, making a strong case for economics in the curriculum; (2) key economic concepts and ideas being identified for instruction; (3) ways for handling controversies in economic content that affect curricular and teaching decisions; (4) students taking a separate course in economics at different grades; (5) students being tested by a Russian test of economic understanding; and (6) undertaking further research in Russia to improve economic education at the high school level. Brief descriptions of economic education practices are described for the United States, Australia, Germany, Austria, Japan and Korea. Research analysis focuses on the lasting effects of economic instruction, the infusion approach to economics instruction, the amount of teacher education and preparation for teaching economics, and the new developments in technology and pedagogy. (EH)

ED 380 369 SO 024 631

Hilke, Eileen Veronica Conway-Gerhardt, Carol

Gender Equity in Education. Fastback 372.

Phi Delta Kappa Research Foundation, Bloomington, Ind.

Report No.—ISBN-0-87367-372-7

Pub Date—94

Note—36p.

Available from—Phi Delta Kappa, 408 North Union, P.O. Box 789, Bloomington, IN 47402-0789.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Affirmative Action, Elementary Secondary Education, Equal Protection, Higher Education, *Sex Bias, Sex Differences, Sex Discrimination, *Sex Fairness, Sexism in Language, *Sex Stereotypes, Sexual Harassment, Social Bias, Tokenism

This position paper argues that sex discrimination still exists in education although Title IX legislation in 1972 and other subsequent legislation prohibits sex discrimination in educational programs that receive federal funds. Greater awareness of gender issues is needed along with an understanding of strategies for change. The Fastback offers a cyclical model for eliminating gender inequity, incorporating the stages of: (1) awareness; (2) analysis; (3) action; and (4) assessment. Strategies that various key individuals and responsible groups can implement to make a positive difference for both sexes, but particularly for girls and women, are described. Research on the topic is analyzed focusing on the key concerns of: (1) low self-esteem; (2) low academic achievement; and (3) low aspirations or limited educational and career goals for a high percentage of females. Recommendations for curricular considerations and teacher education are included. (EH)

demographic achievement; and (3) low aspirations or limited educational and career goals for a high percentage of females. Recommendations for curricular considerations and teacher education are included. (EH)

ED 380 370 SO 024 632

Wishnietsky, Dan H.

Establishing School Policies on Sexual Harassment. Fastback 370.

Phi Delta Kappa Research Foundation, Bloomington, Ind.

Report No.—ISBN-0-87367-370-0

Pub Date—94

Note—37p.

Available from—Phi Delta Kappa, 408 North Union, P.O. Box 789, Bloomington, IN 47402-0789.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Elementary Secondary Education, Emotional Abuse, *Equal Education, Equal Protection, Higher Education, Justice, *Sex Bias, *Sex Discrimination, *Sex Fairness, Sex Stereotypes, Sexual Abuse, *Sexual Harassment

This position paper asserts that sexual harassment in educational settings constitutes a serious problem and is on the increase, if the number of court cases involving alleged incidents of harassment in education is any indicator. Members of the academic community appear reluctant to confront incidents of sexual harassment and develop proactive policies to eliminate sexual harassment from the schools. A historical perspective of the development of this complex social problem is outlined. In earlier times women were regarded as possessions, with little social freedom. The adoption of Title VII of the Civil Rights Act of 1964 granted equal employment rights to women. Title IX of the 1972 Education Amendments threatened educational institutions with the possible loss of federal funding if they did not take steps to prevent discrimination; sexual harassment being defined as a form of discrimination. The 1980 Equal Opportunity Commission guidelines reflect the Title IX definition of sexual harassment. Research on the topic shows that sexual harassment is a continuing and increasing problem in secondary and postsecondary institutions, among women primarily, but also among males. Landmark legal cases involving the issue of sexual harassment are reviewed, with suggestions on models and procedures for establishing written policies for educational institutions. Prevention program models also are discussed. (EH)

ED 380 371 SO 024 633

Beyani, Chaloka And Others

Education Rights and Minorities. Report.

Minority Rights Group, London (England).

Report No.—ISBN-1-897693-40-0; ISSN-0305-

6252

Pub Date—94

Note—45p.

Available from—Minority Rights Group, 379 Brixton Road, London SW9 7DE, England, United Kingdom.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Cross Cultural Studies, Cultural Background, *Cultural Differences, Cultural Interrelationships, Culture, Elementary Secondary Education, *Ethnic Discrimination, *Ethnic Groups, *Ethnicity, Ethnic Relations, Ethnic Studies, Foreign Countries, *Minority Groups, Multicultural Education

Identifiers—Ainu, India, Japan, Malawi, Turkey

This report not only examines the role of mass education in the integration of minorities into the society, but also examines the importance to minorities of the cultural transmission of their values and world view recognized by international standards. The general human right to education implies certain duties of the state under the 1948 Universal Declaration of Human Rights of the United Nations. The chapters in this volume present various aspects of the challenge, including: (1) "State Education and Minority Rights" (Crispin Jones); (2) "International Standards" (Patrick Thornberry); (3) "The Prerequisites of Education" (Chaloka Beyani); (4) "Language and Education" (Crispin Jones and Rachel Warner); (5) "Aspects of Religion in Secular Education" (Jagdish Gundara); (6) "The Role of the Curriculum" (Sarah Graham-Brown); and (7) "Directions for the Future." A companion piece profile, entitled "Exchange and Encouragement," focuses on the related field of indigenous peoples, specifically.

cally the Ainu of Japan. This report addresses a global issue with emphasis upon the need for further research and debate on the topic. (EH)

ED 380 372 SO 024 654

Johnson, Charlene

Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students.

Pub Date—Nov 93

Note—28p.; Paper presented at the Annual Meeting of the Mid South Educational Research Association (November 10-12, 1993).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Academic Achievement, Academic Aptitude, Classroom Research, *Classroom Techniques, Intermediate Grades, Junior High Schools, *Learning Motivation, *Learning Processes, Middle Schools, *Sex Differences, Student Characteristics, Student Motivation
Identifiers—*Middle School Students

This research summary focuses on learning preferences of early adolescents and their relationships with academic achievement and gender. The classroom structures under study were cooperative (working with peers in accomplishing academic material), competitive (competing with peers in academic endeavors), and individualistic (having no involvement with peers in pursuing academic goals or objectives) learning situations. The sample consisted of 715 African American students from six schools within one metropolitan county in the southeastern United States. The students were surveyed with the Learning Preference Scale-Students (LPSS), Form C, with the results analyzed for reliability. Gender and grade point average, the independent variables, showed a significant correlation, yet gender was not correlated significantly with any of the three dependent variables, cooperative, competitive, and individualistic learning preferences. Limitations of the study are discussed and a call for further research on this topic is made. (EH)

ED 380 373 SO 024 675

Swaney, Megan

State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.

Pub Date—94

Note—15p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adolescents, Community Organizations, *Community Programs, Community Resources, *Elementary Secondary Education, Public Agencies, Public Service, Social Responsibility, *State Programs, *Student Volunteers, Young Adults, *Youth Agencies, Youth Opportunities, *Youth Programs
Identifiers—*Community Service, *Youth Service California

This paper describes the work of Youth Service California, a state-wide collaboration of public and private organizations that since 1990 has brought the voice of the local youth service field to state level policy and program development. Youth Service California's purpose is the further development of a diverse state movement to increase and integrate youth involvement in service from kindergarten through 12th grade, colleges and universities, conservation and service corps, and throughout the community. The term "youth service" is broadly defined to include both curriculum-based service efforts commonly referred to as "service learning" and co-curricular community service. Congress passed The National and Community Service Act of 1990 and the National and Community Service Trust Act of 1993 in order to develop the potential and power of service for all young people. Both laws put the burden on individual states to develop high quality plans for making service part of the fabric of life. Effective state plans require the involvement of local practitioners and policymakers. Efforts of Youth Service California are suggested as a model for other local initiatives. The paper concludes with strategies for implementation. (EH)

ED 380 374 SO 024 680

Gary, Lee P., Jr.

Building an Understanding of Democratization in

RIE JUL 1995

a Developing Nation: A Success Story in Botswana.

Pub Date—16 Aug 94

Note—16p.

Pub Type—Guides - General (050)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Citizenship Education, *Civics, *Democracy, Democratic Values, Developing Nations, Elementary Secondary Education, Foreign Countries, Global Approach, Learning Activities, Social Studies

Identifiers—*Botswana, National Education Goals Stu Achiev Citizen 1994

This document is an exercise for teachers who are seeking to increase student understanding of the rise and expansion of democracy in new or emerging nations. The exercise complements the National Education Goals for Student Achievement and Citizenship. By design, the exercise challenges students to plan and to conduct (based on the timeless principles of democracy) the democratization of a private business organization, the Botswana Confederation of Commerce, Industry and Manpower (BOCCIM) in the emerging African nation of Botswana. The exercise spans the areas of civics and government, economics, history, and geography. The overall purpose of the exercise is to provide students with three interdependent learning experiences, achieved via a combination of interactive discussions and team exercises: (1) applying the principles of democracy to the election of representatives to serve on a governing board; (2) democratizing the governance and structure of a private business organization; and (3) orientation to a successful, emerging nation in Africa. Three additional challenges for students include the following studies of Botswana: (1) researching its origin, culture, and traditions; (2) reporting on its geography, industries, and trade; and (3) comparing the mission and role of national business organizations in the United States, such as the U.S. Chamber of Commerce, with BOCCIM. Incorporated into the exercise are activities to strengthen the learning of interpersonal and team skills of students. The primary skill building activities are critical thinking, problem solving, decision making, library research, team building, and presentations. (DK)

ED 380 375 SO 024 683

McGehean, Alexis Han, Jea

Does Cultural Education Affect Children's Attitudes?

Pub Date—May 94

Note—40p.; Thesis project, University of Virginia.

Pub Type—Dissertations/Theses - Undetermined (040)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Cross Cultural Studies, *Cultural Background, *Cultural Education, *Cultural Exchange, Cultural Influences, Cultural Interrelationships, Culture Contact, Grade 4, Heritage Education, *Intercultural Programs, Intermediate Grades, Multicultural Education, *Student Attitudes

Identifiers—Virginia

This thesis project describes an experiment with elementary students to see if cultural education changes students' attitudes about the culture studied. Two classes of fourth grade students were selected from a city and a county school in the central Virginia area. One class from the city school system was fairly homogeneous with 15 of the 18 students African American and 3 Caucasians; there were 10 females and 8 males. The 21 member class from the county school system was more diverse with seven African Americans, four Asian Americans, one Hispanic, and one Middle Eastern child; there were 11 female and 10 male students. Both classes were given a pre survey containing six positive and six negative statements about Korean culture, with which the students were to agree, disagree, or indicate they did not know the answer. Results were tabulated. Students were then taught three interactive lessons about Korean culture by a Korean American student teacher. After the lessons, the same survey was given to determine any changes in attitudes by the students. The hypotheses tested were that the cultural education would have a noticeable positive effect on students' attitudes and that the effect would be greater in the heterogeneous class. When the difference scores of the heterogeneous class were compared to the difference scores of the homogeneous class, no statistical difference was found. The results clearly show that multicultural education has a positive effect on students' attitudes. The lesson plans used for teaching

about Korea are included. A review of the literature on multicultural education is presented, along with a rationale for greater cultural awareness in a student population growing more culturally diverse. (EH)

ED 380 376 SO 024 690

Saxe, David Warren And Others

Dissertation Research in Social Studies, 1982-1991.

Pub Date—[94]

Note—21p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Data Collection, *Educational Research, Higher Education, Postdoctoral Education, Research, *Research Design, *Research Methodology, Research Proposals, *Social Science Research, Social Studies

This article tabulates doctoral research activity in social studies education as found in "Dissertation Abstracts" published between 1982 and 1991. In this computer-based search, 499 dissertations were identified using "Dissertation Abstracts OnDisc" which is available on CD-ROM. A variety of descriptors were used, one of the least helpful being "social studies." From the dissertation abstracts of these 499, productivity levels were generated by yearly output, page length, gender, grade/level, terminal degree, graduate institution, research type, and topic. In addition, using data reported on five earlier dissertation overviews, research summaries were compiled for the purpose of comparison with contemporary data. Due to a transition in 1991 through 1993 in how research information was identified and categorized, the study was limited to the years 1982-1991. The primary problems of incomplete data due to the information escaping notice or the focus of the research not being clearly related to social studies based on the title alone is recognized. This study does not set out to cut any new intellectual ground, nor interpret, classify or evaluate dissertation work in social studies. The report offers general descriptive information on dissertation research. These data may be useful to graduate students in social studies, theses supervisors, and those interested in general trends in social studies dissertation research. (EH)

ED 380 377 SO 024 698

Beardsley, Donna A.

A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant.

Pub Date—Jun 94

Note—19p.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Biographies, Characterization, *Civil War (United States), Curriculum Enrichment, High Schools, *History Instruction, *Presidents of the United States, *Primary Sources, *Secondary School Curriculum, Social Studies, Supplementary Reading Materials

Identifiers—*Grant (Ulysses S.), *Porter (Horace)

This paper discusses the use of General Horace Porter, President Ulysses S. Grant's personal friend and closest adviser through the latter stages of the U.S. Civil War and into Grant's presidency. During the Civil War, Porter made field observations, suggested strategy, and relayed orders among commanders. As adviser to the president, Porter wrote draft copies of official papers and speeches on domestic and foreign policy, and on occasion, made public appearances and speeches on behalf of the president. In all of his associations with Grant, Porter took careful and elaborate notes. When Grant died in July 1885, Porter used his notes to write his memoirs of Grant. Porter's memoir of Grant is a character study and well known classic among historians. It is an intimate record of Grant's actions, his personal traits and habits, and his motives for conducting himself in a certain manner in certain situations. Porter writes about Grant's family, his religion, his personal hygiene, smoking, and his attitudes toward women, war, suffering, dying, leadership, lying, swearing, and other matters of human and personal interest to the reader. The paper discusses Horace Porter and summarizes material from his memoirs of Grant. Because high school history textbooks cover Civil War battles and strategy, but usually fail to do an adequate job with Grant as a personality, teachers and students can use Porter's classic study of Grant's personal characteristics to supplement their high school history textbooks.

(DK)

ED 380 378 SO 024 700

McCallister, Cynthia

The Language of a Classroom Democracy.

Pub Date—Apr 94

Note—16p; Paper presented at the Annual Meeting of the Association of Childhood Education International (New Orleans, LA, March 30-April 2, 1994).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Community, Community Attitudes, Critical Thinking, Elementary Secondary Education, Figurative Language, Higher Education, *Language, Language of Instruction, Language Research, Language Usage, Oral Language, *Problem Solving, Symbolic Language

This research analyzes language development in the classroom as fostering the development of students who are community builders, problem solvers and critical thinkers. Examples of both positive and negative classroom situations are used to illustrate these three language domains. Successful classrooms are safe communities where children are willing to take risks and offer opinions, where they respect their peers and the teacher and, in return, are equally respected. Teachers play a pivotal role in developing that sense of community, but often fail to do so based on their own personal classroom experiences. As a result, the teacher-centered mode dominates where language is used mostly to control and regulate student behavior. This "silencing" of students is analyzed through Michelle Fine's work in New York City public schools and other related research. A reality based curriculum with real life problems for students to resolve with opportunities for students to develop critical thinking skills is suggested. (EH)

ED 380 379 SO 024 721

Prewitt, Joann

Resource Guide for Use in the Implementation of Mississippi Social Studies Curriculum.

Mississippi State Dept. of Education, Jackson.

Pub Date—94

Note—161p; For a related document, see ED 355 151.

Available from—Mississippi State Department of Education, P.O. Box 771, Suite 804, Jackson, MS 39205.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Economics, Educational Objectives, Elementary Secondary Education, Instructional Materials, Reference Materials, *Resource Materials, *Resource Units, *Social Studies, State Curriculum Guides, Teaching Guides, United States Government (Course), United States History, World History

Identifiers—*Mississippi

This resource guide provides a companion piece to the June 1992 "Mississippi Social Studies Curriculum Structure" to facilitate its implementation. Pages from the "State Curriculum Structure" have been inserted at each grade level to provide organization and alignment for teachers and school districts. All K-8 social studies subjects have been included. At the senior high level, the guide features world history, U.S. history, economics, and U.S. government. Content (core) and performance (strand) objectives are blended in the units to show teachers how to meet effectively the state curriculum guidelines. The scope and sequence of objectives are organized at the district level. Courses are developed with a thematic unit approach. Suggested teaching strategies accompany the strand and core objectives. (EH)

ED 380 380 SO 024 738

Ruth, Amy, Ed.

One Room Schools in Iowa.

Iowa State Historical Society, Iowa City.

Report No.—ISSN-0278-0208

Pub Date—94

Note—33p; "The Goldfinch" presents Iowa History for Young People.

Available from—Goldfinch, State Historical Society of Iowa, 402 Iowa Avenue, Iowa City, IA 52240-1806 (subscription, 4 issues, \$10).

Journal Cit—Goldfinch; v16 n1 p1-31 Fall 1994

Pub Type—Collected Works - Serials (022) — Guides - Classroom - Learner (051)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—American Indian Education, Amish, Black Students, *Classroom Environment, *Educational History, Elementary Education, Females, Learning Activities, Local History, Oral History, Rural Farm Residents, *Rural Schools, *School Buildings, *State History, Teacher Education, *Teaching Conditions

Identifiers—Native Americans

This issue focuses on one-room school houses in Iowa. At one time, almost 14,000 one-room schools dotted Iowa's rural landscape. Articles explore Native American schools of the past and present, segregation of black students, and Amish schools. An article remembering one-room schools describes the early schools from 1830 to 1858, township schools from 1858 to 1872, expanding communities and schools, and the compulsory education law passed in 1902 which required all children between the ages of 7 and 14 to attend school. An article on consolidating one-room schools describes changes in which Iowa went from having more one-room schools than any state in the nation to 1965 when the Iowa legislature passed a law ordering all schools to become part of legal school districts with high schools. By July 1, 1967, most of Iowa's one-room schools were closed. Another article discusses changes in transportation to and from schools for Iowa students. Pictures include children walking and riding ponies, and a horse-drawn hack used to transport students to consolidated schools until the 1940s. A series of photographs show pre-1920s Iowa students, teachers, and schools; questions to be answered by students after examining the pictures are included. This issue contains an article on the lives of teachers in the one-room schools, a crossword puzzle, a short story, biographical sketches of three people who made a difference in Iowa's country schools, a cartoon, and articles on playing and learning in the past. (DK)

ED 380 381 SO 024 739

Ruth, Amy, Ed.

Picturing Iowa's History.

Iowa State Historical Society, Iowa City.

Report No.—ISSN-0278-0208

Pub Date—94

Note—33p; "The Goldfinch" presents Iowa History for Young People.

Available from—Goldfinch, State Historical Society of Iowa, 402 Iowa Avenue, Iowa City, IA 52240-1806 (subscription, 4 issues, \$10).

Journal Cit—Goldfinch; v16 n2 Win 1994

Pub Type—Collected Works - Serials (022) — Guides - Classroom - Learner (051)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Educational History, Elementary Education, Historiography, Learning Activities, Local History, *Photographs, *Photography, Primary Sources, *Research Tools, *State History

Identifiers—*Iowa

This issue focuses on how advancements in photography affected Iowans and the pictures they took of their communities. Five famous and not so famous photographers who have taken pictures of Iowa's history are featured: (1) John Plumb, Jr.; (2) Isaac A. Wetherby; (3) D. C. Hale; (4) Duluth Pieper; and (5) E. M. Clark. Instructions for making picture postcards and caring for old photographs are included. A series of photographs from different periods of Iowa history poses questions to help students discover why Iowans took photographs, how they lived and dressed, what they did for fun, and what was important to them. The article suggests that photographs of modern students' lives are tomorrow's historical clues. This activity asks students to explore the photos they have at home and compare and contrast them with the pictures in the article. A series of photographs by two Iowa students record a day in the life of each of their families. An article on helping history shows students how photographs can be used to document history and reflect the changes in the appearance of towns. Several old photographs are featured in another article that helps students understand how photo-historians uncover clues by studying photographs and asking questions about what they see. Other features include a short story and a comic. (DK)

ED 380 382 SO 024 742

Beaumont, Mary Piper, Debbie

Alaska Women in History Poster, 1988. Teacher's Guide.

Alaska State Dept. of Education, Juneau.

Pub Date—88

Note—31p; Cover title is: Celebrating Alaskan Women in the Arts & Women's History Month.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Elementary Secondary Education, *Females, Feminism, Music, Planning, Poetry, Social Studies, State Curriculum Guides, Story Telling, United States History, Units of Study, Womens Education, *Womens Studies

Identifiers—*Alaska, McCleery (Nancy), Peratrovich (Selina), Rosenthal (Linda), Smith (Molly), Weaving

This study guide focuses on notable Alaskan women and is intended for use with Women in History Month. The works of poet Nancy McCleery are incorporated in the following lessons: (1) "Writing/Visual Arts Collaboration: Alaskan Animals Similes Mural"; and (2) "Writing/Visual Arts Collaboration: Poems and Drawing Collaboration." Basket-weaver Selina Peratrovich is featured in the lessons: (3) "Making a Basket"; and (4) "Haida Culture Discussion Questions." Violinist Linda Rosenthal is highlighted in the lessons: (5) "Music Appreciation/Creative Movement"; (6) "Music Interpretation"; (7) "Creating Your Own Music"; (8) "Creating Your Own Musical Instruments." Theater director Molly Smith is the focus of lessons: (9) "Group Collaboration: Retelling a Traditional Tale"; and (10) "Individual Talents." Biographical information on these women and a Collaboration Evaluation checklist also is included. Lessons address both older and younger students. (EH)

ED 380 383 SO 024 748

Slaton, Christa Daryl

Community Mediation Service: A Model for Teaching Democracy and Conflict Resolution.

Pub Date—94

Note—32p; Paper presented at the Annual Meeting of the American Political Science Association (New York, NY, September 3, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Citizenship Education, Community Action, Community Centers, *Conflict Resolution, Higher Education, *Law Related Education, Political Science

Identifiers—Hawaii, *Mediation, *University of Hawaii

This paper depicts the origins, operation, and success of the Community Mediation Service established at the University of Hawaii, Manoa in 1979. During the 1970s, a national impetus for change arose out of stresses in the justice system including clogged courts, expensive and lengthy litigation, distrust of lawyers, and dissatisfaction of both winners and losers with outcomes. Proponents of community justice in Hawaii studied the three models of alternative dispute resolution: (1) the agency model that operates as part of a government agency; (2) the community model that operates independently of government at the grass-roots level, and (3) the agency-affiliated model that operates outside of a government agency but with government cooperation. After holding community meetings, conferences with experts, undergraduate classroom simulations, and graduate seminars, faculty and students at the University of Hawaii created a fourth model, the university-based community justice center. University faculty and students underwent training in mediation and volunteered their time to administer the program and to serve as mediators. While keeping costs low, the program achieved very high success rates in resolving disputes and satisfying participants. Students and researchers constructively combined theory in practice and gained valuable experience in politics and personal relations. (JD)

ED 380 384 SO 024 755

Patrick, John J.

Core Ideas of Democratic Civic Education and the Great Transformation in Central and Eastern Europe.

Pub Date—Sep 94

Note—41p; Paper presented at the International Conference on Civic Education (Columbus, OH, September 9-10, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Citizenship Education, *Civics, Curriculum Development, *Democracy, Democratic Values, Foreign Countries, *Social Change

Identifiers—Europe (East Central)

This paper discusses the importance of civic education in the transformation from totalitarian com-

munism to constitutional democracy in Central and Eastern Europe. The primary question of civic education for this great transformation is: What are the few core ideas of democratic civic education that learners must know and support to prepare them for citizenship in a democracy? This discussion highlights fundamental elements of any workable and conceptually sound curriculum. These elements may be elaborated and practiced variously to suit social and cultural differences. The assumption is that the ideas presented about curricular content are necessary, if not sufficient, to democratic civic education in Central and Eastern Europe or anywhere else in the world. The first task of democratic civic education is the clarification of the key idea, democracy. The intended educational outcome is to provide students with criteria to assess and appraise proposals and practices for which democratic claims are made. Educators should introduce a minimal definition of democracy and elaborate upon it through explication of a set of core concepts with which it is inextricably associated in the operations of any authentic democratic polity. Students in possession of these key ideas would have intellectual tools for interpreting and judging the extent to which political systems (including their own) are, or are not, exemplifications of democracy. Constitutionalism and individual rights, separation of powers, civil society, and economic freedom have become important facets of all authentic modern models of democracy. (DK)

ED 380 385 SO 024 773

Cook, Robert

The Sphere of Women in Colonial America.

Pub Date—[94]

Note—19p.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Colonial History (United States), *Females, Feminism, Secondary Education, *Secondary School Curriculum, Social Studies, *United States History, Units of Study, Womens Education, *Womens Studies

Identifiers—Colonial History (United States)

This project is a unit of six lessons designed to study and understand the roles and expectations of women in the colonial period. The unit provides an historical perspective on those expectations, examines how both men and women viewed the sphere of women, and how enlightened thought on this topic began to emerge during this revolutionary time. Primary source materials are used extensively. This unit is designed with the intent of maximum flexibility so that it may be used in parts, or in its entirety. The lessons develop a range of student skills that are identified with each lesson, such as note taking, organization, critical thinking, writing, oral participation, cooperative learning, research and analysis. The lessons include: (1) "The Sphere of Women in Colonial America"; (2) "Colonial Women: Using Documents for a Better Understanding"; (3) "Letters between Abigail and John Adams Regarding Women's Enfranchisement, 1776"; (4) "Dear John"; (5) "The American Revolution"; and (6) "New Rights in the Old South?" (EH)

ED 380 386 SO 024 786

Brown, Maurice Korzenik, Diana

Art Making and Education, Disciplines in Art Education: Contexts of Understanding.

Spons Agency—Getty Center for Education in the Arts, Los Angeles, CA.

Report No.—ISBN-0-252-06312-0

Pub Date—93

Note—208p.

Available from—University of Illinois Press, P.O. Box 4856, Baltimore, MD 21211 (paperback: ISBN-0-252-06312-0, \$12.50; clothbound: ISBN-0-252-02007-3).

Pub Type—Books (010) — Reports - Descriptive (141)

Document Not Available from EDRS.

Descriptors—*Art Education, *Art Expression, Art History, Art Materials, Art Teachers, Elementary Secondary Education, Fine Arts, Higher Education, *Painting (Visual Arts), Practical Arts

In this volume a painter and an art historian explore the production of studio and classroom art in education. Part 1 consists of 6 chapters in which painter, Maurice Brown, discusses the relationship between image makers and language; examines the medium of oil; looks at style, impulse, eclecticism, and color; probes the personal experience of picture making; argues the continuing educational significance of art creation; and relates relevant experi-

ences as a student. Part 2, by art historian and professor Diana Korzenik, explores art making in light of its past and potential contributions in guiding the teaching of art. Chapter 7 looks at art making in schools. Chapter 8 examines the influence of personal histories and educational legacies. Chapters 9 through 12 look at art making in context of four competing art traditions: (1) art making for the improved teaching of other school subjects; (2) art making for jobs; (3) art making for the personal benefit of others; and (4) art making for improved understanding of self and others. The concluding chapter looks at the teacher's vision of students. Reference notes accompany each chapter. (MM)

ED 380 387 SO 024 792

Newbill, Sharon L.

The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation.

Kansas City School District, Mo.

Pub Date—Sep 92

Note—71p.; For a related document, see ED 349 222. Printed on colored paper.

Available from—Program Evaluation Office, Desegregation Planning Department, School District of Kansas City, 1211 McGee, Room 710, Kansas City, MO.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Academic Achievement, Art Education, Creative Writing, Dance Education, Discipline, Enrollment Influences, *Fine Arts, *High Schools, *Magnet Schools, Music Education, *Parent Attitudes, Program Evaluation, *Student Attitudes, Summative Evaluation, Teacher Attitudes, *Theater Arts, Visual Arts

Identifiers—Kansas City Public Schools MO

This document looks at the Kansas City, Missouri, Paseo Academy of Fine and Performing Arts Magnet High School's three-year implementation of the magnet theme of the Long-Range Magnet School Plan. In addition to the core curriculum, five theme strands (visual arts, music, theater, creative writing, and dance) were offered to 9th through 11th grade students. The focus of the report was on the impact and outcomes of enrollment, desegregation, and achievement. Evaluation data came from classroom observations; school visits, perceptual questionnaires administered to teachers, students, and parents; interviews with the school principal and administrators; and achievement data. Findings indicate success in implementing the fine and performing arts magnet theme. The demographic mix of 60% minority and 40% non-minority students exceeds the court-ordered desegregation goals. The improved student return rate and lower retention between 1st and 2nd year of implementation may reflect a selective filtering of those students wanting to be in the arts program. All Paseo Academy students scored above yearly district averages on the Tests of Achievement Proficiency (TAP), in all but 11th grade mathematics. However, non-minority students outperformed minorities in every subtest. Both students and parents expressed satisfaction with the arts theme program, which was cited as the reason for enrollment in the school. Dissatisfaction was expressed in areas of school safety, classroom discipline, and length of the school day. Recommendations for improvement include: (1) making the eight-period day more appealing by making classes more difficult; (2) making efforts to improve student feelings of safety and strengthening discipline in the classroom; (3) addressing issues of school organization, atmosphere, attendance, and communication among staff; (4) improving the academic programs; and (5) improving timelines of communication from the school. The document includes 10 tables of statistical evaluation data, and 4 graphs. Appendix B concludes the document with tables of student, parent, and teacher perceptions for spring 1990, 1991, and 1992. (MM)

ED 380 388 SO 024 804

Farr, Sam

Visual and Performing Arts: Restoring the Balance.

California State Legislature, Sacramento. Assembly.

Pub Date—May 90

Note—26p.

Available from—Joint Publications Office, State Capitol, Box 942849, Sacramento, CA 94249-0001 (\$3.50).

Pub Type—Legal/Legislative/Regulatory Materials (090) — Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Art Education, Core Curriculum, Curriculum Development, Educational Improvement, *Educational Legislation, Educational Needs, Elementary Secondary Education, Equal Education, *Fine Arts, Music Education, Postsecondary Education, Program Improvement, School Community Relationship, State School District Relationship, State Standards, Theater Arts, Visual Arts

Identifiers—California State Department of Education

This Speaker's Task Force on Arts Education report indicates that arts programs in California schools are on the decline. A drop in student enrollment in the arts and school expenditures for the arts is exacerbated by budget crises that result in cuts to existing art programs. Although a general lack of comprehensive and integrated arts education programs has fostered a rise in community-developed programs in some areas, poorer districts have little access to visual and performing arts classes or programs. The Task Force presents four goals for visual and performing arts education in California: (1) Every student should have equal access to instruction in the visual and performing arts, grades K-12; (2) Students should be required to have instruction and experience in both elementary and high school; (3) California should assure that districts have funds from all sources in amounts that provide students with access to instruction and experiences in the visual and performing arts; and (4) The quality of visual and performing arts programs in terms of teacher qualifications and subject content should be equal to instruction in other basic subject areas. To achieve these goals the task force offers recommendations for legislative review and action which include: (1) stipulation that arts education be a required course of study of all students from kindergarten through secondary level; (2) elimination of the option of pursuing other subject matters in lieu of art education; (3) establishment of a State Department of Education Council on Arts Education; (4) mandating local school districts to work with the state to develop and implement a plan for a comprehensive and balanced visual and performing arts education program; (5) directing a review of expenditures for visual and performing arts education and comparing these expenditures with other core subject areas; (6) directing a review of teacher preparation at the postsecondary level to examine preparation for art teaching and requiring arts education as credentialing requirement for all teachers; (7) allocating resources to strengthen community-based arts resources; and (8) acknowledging course study, grades, and achievement in arts education as a qualifying factor in admissions requirements to the University of California and California State University. (MM)

ED 380 389 SO 024 812

Rossi, John Allen

The Practice of In-Depth Study in an Issues-Oriented Social Studies Classroom.

Pub Date—Nov 94

Note—25p.; Paper presented at the Annual Meeting of the National Council for the Social Studies (Phoenix, AZ, November 18, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Classroom Techniques, Educational Research, Secondary Education, *Social Studies, *Teaching Methods

Identifiers—*Issue Centered Education, *Issues Approach

This paper describes research that sought to merge the definition of in-depth study and its theoretical underpinnings with the reality of classroom practice. It describes and analyzes one high school public issues class where single topics were developed in depth. The research seeks to answer the question: What does in-depth study look like in practice? In particular, it explores three questions: (1) How and why is knowledge selected, organized, and utilized in the depth classroom, and what meaning do students give it? (2) What is the nature of the social interaction in the classroom, and what meaning do students give it? and (3) What practical teaching dilemmas do teachers face in the everyday practice of in-depth study? Four common characteristics of in-depth study are identified: (1) use of knowledge that is complex, thick, and divergent about a single topic, concept, or event using sources that range beyond the textbook; (2) focus on essential and authentic issues or questions that contain

elements of ambiguity, doubt, or controversy; (3) a spirit of inquiry that provides opportunities, support, and assessment mechanisms for students to manipulate ideas in ways that transform their meaning; and (4) sustained time on a single topic, concept, or event. In terms of theory, the research confirms the notion that thinking about and understanding knowledge depend on: (1) its organization around key ideas; (2) a functional base where the learner uses knowledge to solve problems; and (3) a social setting where the learner interacts with teachers and students. (DK)

ED 380 390 SO 024 813

French, Russell L., Comp. Thaller, Eva A., Comp. A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade.

Pub Date—Sep 94

Note—18p.

Pub Type—Reference Materials - Bibliographies (131)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Freedom, *Censorship, Civil Liberties, Culture Conflict, Elementary Secondary Education, Freedom of Information, *Intellectual Freedom, Moral Development, *Moral Issues, Moral Values, *Outcomes of Education, Professional Autonomy, *Public Schools, Values, Values Education

Identifiers—Outcome Based Education, Religious Right

This bibliography lists articles and books written by both educators and conservative Christians, as well as some books that have been censored by the Religious Right. As many conservative Christians have become more active in politics, they also have become very active in and vocal about public schools. One particular target of criticism in the early 1990's has been outcome-based education. (Author/EH)

ED 380 391 SO 024 816

Brandhorst, Allan R.

History, Narrative, and Human Temporal Perspective: In Search of a Developmental Paradigm.

Pub Date—18 Nov 94

Note—20p.; Paper presented at the Annual Meeting of the National Council for the Social Studies (Phoenix, AZ, November 18, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Cognitive Development, Educational Research, Educational Theories, *History Instruction, *Piagetian Theory, Secondary Education, Social Studies, *Teaching Methods, *Time, *Time Perspective

Identifiers—Bruner (Jerome S), Vygotsky (Lev S)

This paper reviews the current social studies literature on temporal perspective as a psychological phenomenon and relates that literature to the Piagetian paradigm of development. It discusses the contemporary viewpoints on the nature of time and temporality. The paper outlines the distinctions between the Piagetian paradigm and the Vygotskian paradigm of development, and discusses those distinctions in relation to Jerome Bruner's distinction between the narrative and paradigmatic modes of thought. The paper identifies implications of the Vygotskian paradigm for the teaching of history. Questions explored include: (1) Is learning time tied to the learner's developmental structure? (2) Should time understandings be a major consideration in how historical topics are introduced? (3) Should historical time concepts be taught in conjunction with history, just as clock and calendar time concepts are taught in conjunction with mathematics? and (4) Are time and history no more or less complex than algebra and trigonometry? Contains 16 references. (DK)

ED 380 392 SO 024 820

DeCarlo, Jacqueline Hamilton, Virginia, Ed. Encouraging Refugee Awareness in the Classroom: A Guide for Teachers. Issue Paper.

American Council for Nationalities Service, Washington, DC. U.S. Committee for Refugees.

Pub Date—[Feb 94]

Note—43p.

Available from—United States Committee for Refugees, 1717 Massachusetts Avenue, N.W., Suite 701, Washington, DC 20036.

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Civil Liberties, Cross Cultural Studies, Culture Conflict, Curriculum, Curriculum Development, Foreign Nationals, Global Approach, International Studies, *Political Attitudes, *Refugees, *Relocation, Secondary Education, Social Studies

This lesson packet focuses on the growing situation of refugees and cultural awareness. In the document are definitions of terms, suggestions for infusing lessons on the refugees into the curriculum, and resource information. One of the purposes of working to create refugee awareness is to help ordinary students become extraordinary citizens of American society and the world community. The document is divided into the following sections: (1) "Introduction"; (2) "Overview of Current Refugee Emergencies"; (3) "Proven Lesson Planning Ideas" (e.g., Analyzing Refugee Experience, Applying the Durable Solutions, Exhibiting a Willingness to Respond); (4) "Teacher Resources"; and (5) "Conclusion." (EH)

ED 380 393 SO 024 851

Kang, Sunjoo

An Analysis of the Historical Thinking of Middle-School Students, and Its Implications for Source Material Studies.

Pub Date—May 94

Note—32p.; Summary of M.E. Thesis, Indiana University. Paper presented at the Korean National History Symposium (May 1994).

Pub Type—Speeches/Meeting Papers (150) — Dissertations/Theses - Undermined (040)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Classroom Research, Curriculum, *Curriculum Research, Educational Research, *Historiography, History, History Instruction, Intermediate Grades, Junior High School Students, Middle Schools, *Primary Sources, Research Tools, Social Studies

Identifiers—*Middle School Students

This summary of a Master's thesis focuses on research conducted with students in analyzing primary source materials translated from Korean. The document's sections are entitled: (1) "Explanation of the Research"; (2) "Types of Historical Thinking"; (3) "Implications for Source Materials Studies"; (3) "Bibliography (in English)"; (4) "Bibliography (in Korean)"; and (5) "Appendix (Text)." This study involved the use of a text, composed of seven documents and five questions, to survey students' historical thinking and to analyze what is needed for improvement. A total of 199 students were test in March 1993, with 102 of them sophomores in 2 classes and 97 juniors from 2 classes. The students had to solve the problems within 45-50 minutes. The questions the students were to answer involved the evaluation of the credibility of the documents and inference from the content of the documents. Analyses of the responses are given, along with implications for teaching and learning. (EH)

ED 380 394 SO 024 852

Zevin, Jack

Perceptions of National Identity: How Adolescents View Their Own and Other Countries.

Pub Date—95

Note—35p.

Pub Type—Reports - Descriptive (141) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adolescents, *Classroom Research, Comparative Analysis, *Cultural Images, Educational Research, *Ethnocentrism, Foreign Countries, Junior High Schools, Junior High School Students, *Social Bias, *Stereotypes, *Student Attitudes, Student Surveys, Urban Youth

Identifiers—Canada, *National Identity, New York (New York), Russia

Reporting on a pilot study of urban junior high students, this report examines the way young people acquire perceptions of their own and other nations and attempts to identify the sources of those ideas. This action research approach used a survey research instrument with a 20-item semantic differential form to measure students' knowledge of and judgments about the United States, Canada, and Russia. In this 1991-92 pilot study, a convenience sample of 163 New York metropolitan area middle and secondary school students were sampled for response to the survey. Analysis of responses showed that the majority of students saw the United States in a relatively more favorable light than Canada or Russia. Questions for each country addressed the topics of demographics, politics, and ethics. Stu-

dents tended to view Russia the most negatively but did seem to show an understanding of the many problems faced by the changes occurring in that nation. Television, newspapers, and teachers were reported as the most important sources of knowledge for the students' acquisition of their perceptions. The implications for social studies education are explored. Contains 16 references. (EH)

ED 380 395 SO 024 854

Jordan, Lois E.

Human Development Theories and Their Applicability to the Middle School Program. A Position Paper.

Pub Date—93

Note—31p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Curriculum Development, Developmental Stages, Educational Philosophy, Educational Research, Educational Theories, Grade 6, Grade 7, Grade 8, *Individual Development, Intermediate Grades, Junior High Schools, *Middle Schools, *Piagetian Theory

This paper examines theories of human development within the context of the models presented by the schools of cognitive learning, behaviorism, psychoanalysis, and humanistic views of growth. Stress is placed on the stages of human development that provides a means of better meeting the needs of students ages 10-14 in the middle school milieu. The basic premise of the middle school concept, especially with regard to appropriate curriculum, learning skills, teaching strategies, guidance, and the provision of learning experiences is based on the nature of the child. Teacher educators who believe in the middle school concept have advanced persistently an interrelated set of principles or key characteristics that experience has demonstrated most nearly meet the developmental needs of students in grades 6-8. The unique educational goals and learning environment required for this population are considered in light of information provided by human development theorists. All of the theories have their own strengths and weaknesses, their own possible application, within the organization of the middle school surroundings. Each suggests instructional and guidance processes most apt to enhance learning and adjustment during a period of particular turmoil and transition. Comparisons, contrasts, and criticisms are expressed on models established by such notables as Piaget, Erickson, Bruner, Maslow, Freud, and Rogers. When taken as a body of knowledge, each model affords a part of the entire panorama of human development and addresses the middle school teacher demonstrating the vast impact on middle school education. Contains 29 references. (Author/DK)

ED 380 396 SO 024 857

Singleton, Laurel R., Ed.

Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies.

Social Science Education Consortium, Inc., Boulder, Colo.

Spons Agency—National Science Foundation, Washington, D.C.

Report No.—ISBN-0-89994-379-9

Pub Date—95

Contract—847-0585; TPE-9155420

Note—268p.

Available from—SSEC Publications, 3300 Mitchell Lane, Suite 240, Boulder, CO 80301-2296.

Pub Type—Guides - Classroom - Learner (051) — Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Learning Activities, Resource Materials, *Science and Society, *Science Instruction, Secondary Education, *Secondary School Curriculum, *Social Studies, Teaching Methods, *Technology

This book contains 45 activities suitable for use in secondary science and social studies classes. Except for the first four activities, which are quick action getters, all the activities are presented in a standard format. Each begins with an introduction, that provides a brief overview of the activity's content and the teaching strategies used. Student learning objectives are listed, as are recommendations for the subject and grade level at which the activity can be used. The time required to use the activity is given, and any materials and preparation needed are described. Step by step procedures are presented. In-

cluded are questions that can be used to stimulate discussion, probe the issue, or debrief a discussion or other activity. Finally ideas for extension and enrichment are given. In some cases, additional resources that could be used to enhance learning about the lesson topic are listed. The activities are organized into three major sections. First are starter activities that stimulate awareness about science, technology, society (STS) topics on issues and help students brainstorm, generate discussion, and explore ideas about STS issues. The following two sections present lessons designed primarily for science and social studies classes, respectively. Within each section, the lessons are grouped by common course titles. In one, the science courses used are earth science and environmental studies, life science and biology, chemistry, and physics. In the next section, the social studies courses used are world geography, world history, U.S. history, and civics and government. (Author/DK)

ED 380 397 SO 024 858

Less Heat, More Light: Resolving Our Differences in the Community. Handbook on Religion in the Public Schools.

Indiana Civil Liberties Union, Inc., Indianapolis.
Pub Date—94
Note—35p.

Available from—Indiana Civil Liberties Union, E. Washington Street, Indianapolis, IN 46202 (\$5.95, including postage and handling; 10 or more \$3.95 each).

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Citizenship Education, Elementary Secondary Education, *Law Related Education, *Public Schools, *Religion, Religion Studies, Religious Holidays, Social Studies, Student Rights Identifiers—*Religious Freedom, United States Constitution

This handbook assists teachers, administrators, and other members of the educational community in avoiding inappropriate religious activities in the public schools as well as unnecessary interference with legitimate private religious expression by clarifying existing law. Participants in the Task Force on Religion and the Constitution represented a number of different religions and perspectives on the First Amendment's Establishment Clause, which prohibits government endorsement of religion, and the Free Exercise Clause, which requires government to make reasonable accommodation for individual religious expression. The handbook explains the basic principles of the First Amendment and clarifies their relevance to the issues of school prayer, religion in the curriculum, equal access to school facilities, holiday celebrations, the distribution of materials to students by outside organizations, and the religious freedom of teachers. For each issue, the handbook provides a list of questions and answers related to concrete situations such as whether a kindergarten student may show a videotape of herself singing a religious song during show-and-tell. The appendix presents a bibliography on religious freedom, a list of organizations concerned with religious freedoms in the schools, the membership list of the Task Force on Religion and the Constitution, and the National Council for the Social Studies Position Statement "Study about Religions in the Social Studies Curriculum." (JD)

ED 380 398 SO 024 867

Labadie, John Antoine

Considering the Art History of El Mundo Maya: Some Issues Regarding the Inquiry Process.

Pub Date—Nov 94
Note—8p.; Paper presented at the Annual Meeting of the Ohio Art Education Association. (Dayton, OH, November 1992).

Available from—Department of Art, Pembroke State University, Pembroke, NC 28372-1510.

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—American Indians, Art Education, *Art History, Cultural Awareness, *Cultural Background, Elementary Secondary Education, Foreign Countries, Heritage Education, Multicultural Education

Identifiers—Central America, *Mayan Civilization, Mexico

The project sees study of art culture through primary source inquiry as a valuable experience for the art educator. Regardless of the culture, artist, or time period studied, the work of art makes itself known through both intellectual and emotive re-

sponses to it. Through description of Mayan culture, society, and artifacts, art as an extension of, and response to, contextual expression, should not be taken out of context. The dilemma for multicultural sensitive art educators is how to keep artifacts in their cultural settings and yet transport them into the classroom for examination. This document appeals for scrutiny in selection of artifacts for use in the educational process, and presents thoughtful inquiry as a technique for resolving the dilemma of transport from context to classroom. Questions for critical consideration are: "What are the key monuments in the culture?" "Why did someone want to create this?" and "For what purpose was it created?" (MM)

ED 380 399 SO 024 870

Hakim, Joy

The First Americans. A History of US. Book One.

Report No.—ISBN-0-19-507746-6

Pub Date—93

Note—160p.; For related item, see SO 024 871. Available from—Oxford University Press, Inc., 200 Madison Avenue, New York, NY 10016.

Pub Type—Books (010) — Guides - Classroom - Learner (051) — Historical Materials (060)

Document Not Available from EDRS.

Descriptors—American Indian History, *Colonialism, Culture Conflict, *Culture Contact, Elementary Education, Intermediate Grades, Junior High Schools, *Land Settlement, Middle Schools, *North American History, *Social Studies Identifiers—*Explorers

This history book traces the experiences of Native Americans from the time of their arrival from Asia to the end of the 16th century. The book includes readings on such communities as the cliff dwellers of the west, the Plains Indians, and the Mound Builders. There also are details of the Native Americans' early contacts with such European explorers as Christopher Columbus, Balboa, and Magellan. Descriptions of the Spanish colonization, as well as the French and English experiences in the New World also appear. The book contains maps and illustrations. Designed to support the upper elementary and secondary social studies curriculum, the education and school library communities will find this volume's extensive index, in-depth bibliography of young adult literature, and descriptive chronology of historical events especially useful instructional aids. (SG)

ED 380 400 SO 024 871

Hakim, Joy

Making Thirteen Colonies. A History of US. Book Two.

Report No.—ISBN-0-19-507748-2

Pub Date—93

Note—160p.; For related item, see SO 024 870. Available from—Oxford University Press, Inc., 200 Madison Avenue, New York, NY 10016.

Pub Type—Books (010) — Guides - Classroom - Learner (051) — Historical Materials (060)

Document Not Available from EDRS.

Descriptors—American Indian History, *Colonial History (United States), Culture Conflict, *Culture Contact, Elementary Secondary Education, Immigrants, *Slavery, Social Studies

Identifiers—*Explorers, Founding Fathers of the United States

This history volume traces the development of the American colonies from the arrival of the first English settlers in North America to the establishment of the United States and the beginning of the westward expansion. The profusely illustrated text includes sidebars elaborating upon significant points. Maps help students locate and visualize subject matter. Designed to support the upper elementary and secondary social studies curriculum, the education and school library communities will find this volume's extensive index, in-depth bibliography of young adult literature, and descriptive chronology of historical events especially useful instructional aids. (SG)

ED 380 401 SO 024 872

Bahmueller, Charles F.

National Standards for Civics and Government.

ERIC Digest.

ERIC Clearinghouse for Social Studies/Social Science Education, Bloomington, IN.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Report No.—EDO-SO-95-3

Pub Date—Apr 95

Contract—RR93002014

Note—4p.

Available from—ERIC Clearinghouse for Social Studies/Social Science Education, 2805 East Tenth Street, Suite 120, Bloomington, IN 47408. Pub Type—Information Analyses - ERIC Information Analysis Products (071) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Academic Standards, Citizen Role, *Citizenship Education, *Civics, *Curriculum Development, Democracy, Elementary Secondary Education, Instructional Materials, *National Programs, Social Studies, *United States Government (Course)

Identifiers—ERIC Digests, *National Civics and Government Standards

This ERIC digest discusses the National Standards for Civics and Government for students from grades K-12. The Standards are organized around five central questions dealing with the following subjects: (1) the nature and necessity of government; (2) the foundations of American constitutionalism; (3) the functioning of American government and the place of democratic values and principles within it; (4) America's relations with the world; and (5) the roles of the citizen. Each of the five questions is followed by a statement that summarizes the standards that follow and presents reasons why citizens should be knowledgeable about them. The overarching questions are: (1) What are civic life, politics, and government? (2) What are the foundations of the American political system? (3) How does the government established by the Constitution embody the purposes, values, and principles of American democracy? (4) What is the relationship of the United States to other nations and to world affairs? and (5) What are the roles of the citizen in American democracy? This last question is the culmination of the document and focuses on the ideal outcome of civic education. A key section of the Standards emphasizes how citizens take part in civic life. Contains nine references. (DK)

ED 380 402 SO 024 889

Leidman, Mary Beth

Imaging and Political Packaging.

Pub Date—May 90

Note—9p.; Paper presented at the Nation's Capital Chapter of the Hunter College Alumni Association (Washington, DC, May 1990).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Advertising, Audience Analysis, *Audience Response, Audiences, Demography, Higher Education, Mass Instruction, Persuasive Discourse, *Political Campaigns, *Public Opinion, Qualitative Research, *Radio, *Salesmanship, Social Science Research

This document looks at advertising and political commercials in radio. When placing an advertisement, in any media in general and radio in particular, one takes into consideration qualitative and quantitative data: how many people are listening, and who they are, and what level of education they have attained. Listeners have extremely well established and hard to break listening habits. Advertising of any sort is an image creating phenomenon in which a need for a product is created. This takes place through a process of needs assessments and design of message and placement within the media. If one spans the radio dial during an election campaign, one will find candidates and their handlers specifically tailoring a message to particular audiences that reflects the needs of that audience's demographic characteristics (education, income, marital status, ethnicity). Creating political images is comparable to selling any product: create a need for and the desire to purchase the product. There are two avenues that may be followed in creating the perfect advertising spot: (1) rational appeals; and (2) emotional appeals. Safety, performance, appearance, comfort, economy, and durability are considered to be rational appeals, while human interest, comedy, conflict, uniqueness, prominence, sensuality, and sex are the emotional appeals. There is very little of the rational approach in creating a political image. In the final analysis, the selling of a candidate is not unlike the selling of a luxury item. The item is invented, the audience identified, the selling strategy designed, the individual spots tailored to fit the characteristics of a particular audience, and the advertisement placed where it will be the most effective. (DK)

SP

ED 380 403 SP 034 673

Martinich, Mira Peters, Sandra
Implementation of a New Physical Wellness Curriculum: Joys and Perils.
 Roslyn Public Schools, N.Y.
 Pub Date—28 Mar 93

Note—80p; Paper presented at the Annual Meeting of the American Alliance for Health, Physical Education, Recreation and Dance (Washington, DC, March 24-28, 1993).

Pub Type—Speeches/Meeting Papers (150) — Guides—Classroom—Teacher (052)

EDRS Price—MF01/PC04 Plus Postage.

Descriptors—Curriculum Guides, Elementary Secondary Education, Exercise, *Health Education, Health Promotion, *Health Related Fitness, Lifetime Sports, Nutrition Instruction, *Physical Education, Physical Fitness, Physical Fitness Tests, *Student Evaluation, Student Responsibility

Identifiers—Roslyn Public Schools NY

The Physical Fitness Unit for grades K-12 of the Roslyn Public Schools in New York provides students with the knowledge to develop and maintain a level of health-related physical fitness both in and out of school that minimizes the risk of developing cardiovascular disease. The unit teaches the interrelationship of physical fitness, exercise, and nutrition, and prepares each student to assume his/her own responsibility for fitness and wellness. The design of the fitness unit includes a fitness evaluation that indicates the fitness range a student should attain to maintain a healthy status. Students formulate contracts for fitness attainment levels or establish individual fitness programs for fitness development in a noncompetitive and self-evaluative manner. This curriculum guide offers an overview of physical fitness units at the high school, middle school, and elementary school levels. It includes course outlines, fitness evaluation report forms, weekly workout program forms, a diet chart, a copy of a letter to parents introducing the fitness education program, a parent handout on physical fitness, fitness standards, and samples of certificates for use as student rewards. (JDD)

ED 380 404 SP 034 875

Berg, Frances M.
The Health Risks of Weight Loss.
 Report No.—ISBN-0-918532-42-6
 Pub Date—93

Note—190p; This report includes Part II and selected materials from the "Obesity & Health" special report "Health Risks of Obesity." 1993.
 Available from—Circulation Department, Obesity and Health, Rt. 2, Box 905, Hettinger, ND 58639 (\$19.95).

Pub Type—Reports—General (140)
 Document Not Available from EDRS.

Descriptors—Attitudes, Behavior, *Dietetics, *Health Education, *Health Promotion, *Life Style, *Obesity, Research Reports, Scientific and Technical Information

Identifiers—Diet Therapy, *Risk Assessment, *Weight Loss

This report compiles scientific evidence and statistics on the health risks of weight loss interventions and is intended to help both professionals and consumers cope in healthful ways with the complex dilemmas of weight. The publication is organized into six chapters: (1) "Risks of Losing Weight"; (2) "Effectiveness of Treatment"; (3) "Weight Cycling"; (4) "Mortality Increase with Weight Loss"; (5) "To Treat or not to Treat"; and (6) "Challenges for the 1990s." An appendix begins with a definition of obesity. Then, in a section entitled "Risks of Intervention" research papers presented at the National Institutes of Health (NIH) Technology Assessment on Methods for Voluntary Weight Loss and Control Conference held in 1992 are reprinted. Presenters include: G. Terence Wilson, David F. Williamson, Reubin Andres, Elsie R. Pamuk, Steven N. Blair, Millicent Higgins, and F. Xavier Pi-Sunyer. A 1991 New York City report based on an investigation of segments of the weight loss industry and suggestions for dealing with large patients in health care complete the document. (Contains 72 references.) (LL)

ED 380 405 SP 035 591

Bjorn, Laurie
Jeopardy Review Game.
 Spons Agency—Maine Center for Educational Ser-

vices.
 Pub Date—[94]
 Note—6p; Toner streaks occur in margins. Project Seed.

Pub Type—Guides—Classroom—Teacher (052)
 EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Active Learning, *Class Activities, *Educational Games, Educational Objectives, Health Education, High Schools, High School Students, Program Design, Program Implementation, Resource Materials, Secondary School Teachers, Student Participation, Study, Teacher Developed Materials, *Test Coaching

Identifiers—Television Game Shows

This publication describes how to conduct a high school class review game based on the television show "Jeopardy." The game is described as applied in a high school health class context but it can easily be adapted to other subjects and ages. The game might appropriately be used as a review session before a unit test. Students form themselves into three groups plus two "helpers" with the teacher administering the game. The game's goals are to review and reinforce knowledge, to discover strong and weak areas of retention, and to review recent learning in a way that is fun and that encourages students to actively participate in their own learning process. The game is designed to help students develop in the areas of thinking skills, teamwork, individuality, and pride in learning. The game requires 2-3 hours of preparation per unit of study and has low implementation costs. The game has been specifically adapted from the television game format. The rewards to the teacher are the pleasure of seeing the students excited about learning and seeing how much they have learned and remembered. A section on resources suggests materials that can be used repeatedly and discusses how long the game takes to conduct. (JB)

ED 380 406 SP 035 640

Talbot, Gilles L.
Revitalizing Teacher-Made Tests: Quality Control Procedures.
 Pub Date—Sep 94
 Note—28p.

Available from—G. L. Talbot, 790 Nere Tremblay St., Ste-Foy, Quebec, Canada G1V 4K2 (\$10 Canadian).

Pub Type—Reports—Research (143)
 EDRS Price—MF01/PC02 Plus Postage.

Descriptors—College Students, Foreign Countries, Higher Education, Quality Control, Teacher Developed Materials, Teacher Improvement, *Teacher Made Tests, *Test Construction, Test Format, Testing, Test Items, Test Reliability, Test Results, Test Theory, *Test Wiseness

Identifiers—Colleges of General and Professional Education PQ, *Quebec

This paper offers college teachers guidelines for improving their teacher made tests. It notes that teachers may focus on how well students have learned course objectives while being unaware of how the testing process itself contributes to the results obtained. The paper reports the results of a test-taking workshop designed to improve college students' testing awareness and test taking skills. An opening section identifies eight steps in the test construction process and discusses item bias and analysis, fairness in grading, and motivations for testing. The second portion of the paper describes a workshop to teach college students test taking skills through a variety of sample activities. Analysis of these activities allow demonstration of the following testing indexes: sensitivity for guessing index, instructional index, discrimination index, and difficulty index. Other testing concepts introduced by examples from the workshop activities include instrument bias, test validity, and interpretation bias. The institutional and social context of test administration and construction is also addressed. A conclusion notes that workshop participants improved their attitudes about tests and appeared to realize the relationship between real effort and improved results. (Contains 29 references.) (JB)

ED 380 407 SP 035 653

Mooney, Timothy
Teachers as Leaders: Hope for the Future.
 Pub Date—[94]
 Note—11p.

Pub Type—Opinion Papers (120)
 EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Change Agents, Educational Change, Elementary Secondary Education, Futures (of Society), Higher Education, *Leader-

ship, Leadership Qualities, Resistance to Change, Self Concept, Self Evaluation (Individuals), *Teacher Attitudes, Teacher Education, Teacher Improvement, *Teacher Role, Teachers, Teaching Styles

Identifiers—Reform Efforts

This paper explores teacher roles and advocates a type of teacher leadership that stimulates change and empowers those they lead. Citing changes in visions of leadership in business circles and the many recent attempts to reform education that have met with resistance, the paper notes that teachers, rather than advocating change, are generally resistant to change. The paper argues that if teachers recast themselves as leaders, they would be better able to resist isolation, feel a commitment to their community, and be more professionally active in shaping the education world. The paper cites research on teachers' perceptions of their peers who are leaders which found that such teacher-leaders are hard working and involved with innovation, can motivate students from a variety of abilities, make themselves available to other teachers, and sponsor extracurricular activities for students enthusiastically. The paper urges teachers to set aside the didactic teaching methods of the past and become guides or coaches. Leadership methods must be taught in teacher education courses. It encourages teachers to lay aside their ambivalence about leadership and take seriously their leadership role with their students and their peers. (Contains 18 references.) (JB)

ED 380 408 SP 035 709

Spaig, Linda
Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft.
 Pub Date—7 Apr 94

Note—42p; Paper presented at the Annual Meeting of the American Education Research Association (New Orleans, LA, April 4-8, 1994). Contains a few handwritten corrections.

Pub Type—Reports—Research (143) — Speeches/Meeting Papers (150)

EDRS Price—MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Critical Theory, Elementary Secondary Education, Ethnography, Higher Education, Personal Narratives, Power Structure, Preservice Teacher Education, Prior Learning, *Social Attitudes, *Social Change, Social Influences, Socio-cultural Patterns, *Student Teacher Attitudes, Student Teachers, *Student Teaching, Teacher Characteristics, Teacher Education Curriculum, *Teacher Influence

Identifiers—Appalachia, Appalachian Culture, *Appalachian Education

A critical ethnographic study followed six preservice teachers throughout their teacher education program at a medium sized state university in West Virginia. This segment of the study situates their student teaching experience within a broader social context and addresses the ways, as well as the extent to which, the student teachers' experiences either strengthen or challenge prevailing power relations in Appalachia. The student teachers, three male and three female, four elementary and two secondary education majors, were white, native to the Appalachian area, and from relatively poor and undereducated families. The study gathered data from observation of the student teachers and through interviews with them, and with teachers, the university student teaching seminar instructors, and the school-based student teaching supervisors. Analysis of the findings led to the conclusions that these teachers were unlikely to challenge the current social system in which they themselves had achieved some moderate success. The results also suggested that the subjects' student teaching experiences did little to increase their awareness or understanding of social inequalities or of the school's role in maintaining or changing those inequalities. Though the college's official documents stressed the importance of critical reasoning, most formal and informal programmatic messages were the antithesis of critical reasoning—comments made by the student teachers at the end of their program remained fairly superficial and did not seem informed by much reading and thinking about educational issues. Overall the teacher education program focused on the mechanics of teaching; the student teaching experiences, and to a large extent the entire teacher education program, failed to offer a challenge to these prospective teachers' previous understandings of social inequalities. The teacher education program did not encourage the student teachers to play an active role

in social reform efforts nor was it oriented to encourage such a response in the student teachers. (Contains 21 references.) (JB)

ED 380 409 SP 035 719

Dinham, Steve
Enhancing the Quality of Teacher Satisfaction.
Pub Date—Sep 94

Note—22p; Paper presented at the National Conference of the Australian College of Education (Launceston, Tasmania, Australia, September 28-30, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Change Strategies, Elementary School Teachers, Elementary Secondary Education, Employer Employee Relationship, Foreign Countries, Interviews, *Job Satisfaction, *Quality of Working Life, Secondary School Teachers, *Teacher Attitudes, Teacher Student Relationship, Work Environment

Identifiers—*Australia (New South Wales)

A review of literature and interviews with 57 teachers were conducted to determine general measures and specific strategies to improve teacher satisfaction and reduce teacher dissatisfaction. The 57 interviewees were teachers who had resigned from the New South Wales (Australia) Department of School Education in 1991. The interviews revealed that the teachers' greatest source of satisfaction was clearly pupil achievement. Other sources of satisfaction were changing pupil behavior and attitudes; recognition from others; self-growth and the mastery of subject content and teaching skills; and good relationships with students, parents, and other teachers. Sources of dissatisfaction included changes in educational policy and procedures instituted in the late 1980s and early 1990s, relationships with superiors and the Department of School Education, large class sizes, lack of resources, and lack of respect from children and society. These findings indicate that dissatisfaction tended to be school and system centered and related more to school structure or administration, while sources of satisfaction were more human and affective in nature. The factors responsible for teacher satisfaction and dissatisfaction varied with gender, experience, and position held. Factors were largely mutually exclusive and, thus, separate measures need to be implemented to address each. Fourteen strategies for enhancing teacher satisfaction and reducing dissatisfaction are proposed. (Contains 18 references.) (JDD)

ED 380 410 SP 035 736

Outapczuk, Edward D.
The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hudson Valley Region.

Pub Date—Dec 94

Note—59p.

Pub Type—Reports—Research (143)—Tests/Questionnaires (160)

EDRS Price—MF01/PC03 Plus Postage.

Descriptors—Administrator Attitudes, *Calculators, Educational Media, High Schools, Inservice Teacher Education, *Mathematics Instruction, *Mathematics Teachers, Principals, School Policy, *Secondary School Mathematics, *Teacher Attitudes, *Teaching Methods

Identifiers—Hudson Valley, National Council of Teachers of Mathematics, New York (Upstate)

In light of research findings on how calculators can enhance mathematics learning, this study investigated the uses of hand held, non-programmable, scientific calculators in secondary mathematics education throughout the Mid-Hudson Valley (New York). The study gathered data from 18 high school principals and 25 mathematics teachers in 32 school districts. The survey examined calculator use and was based on the National Council of Teachers of Mathematics (NCTM) position statement on calculator use in the classroom. Participants supplied information on job description, student population, percentage of students having calculators, percentage of district mathematics programs that integrated calculators into their curricula, the percentage of district math teachers that supported the use of calculators during instruction, calculator use during tests, in-service training, anecdotal information on benefits and problems, district calculator policies, and awareness of the NCTM's recommendations. Analysis of data found: (1) less than 50 percent of mathematics teachers routinely use calculators in

classroom instruction; (2) 71.4 percent of the cumulative survey responses reported had no district in-service calculator teacher training available; (3) 77.5 percent of participants reported that the school district provided teacher calculator support; and (4) nearly 88 percent of participants were aware of NCTM's position statement on calculator use. Appendixes contain copies of the survey and correspondence, and tables of data. (Contains 44 references.) (JB)

ED 380 411 SP 035 743

Whitty, Geoff Seddon, Terri
Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994).

Pub Date—Oct 94

Note—37p; Cover title: Decentralisation and Teachers: Report of a Seminar.

Available from—NIEF, P.O. Box 7225, Melbourne, Victoria 3004, Australia (\$5 Australian).

Pub Type—Speeches/Meeting Papers (150)—Information Analyses (070)—Collected Works—General (020)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Academic Achievement, Community Control, *Decentralization, *Democracy, Educational Policy, Elementary Secondary Education, Foreign Countries, *Government Role, Government School Relationship, Institutional Autonomy, Literature Reviews, Organizational Change, Politics of Education, Public School Teachers, *School Based Management, *School Restructuring

Identifiers—*Australia, *England, New Zealand, Reform Efforts, Teacher Development, Thatcher (Margaret), United States

This publication contains two papers on the implications of school decentralization for teacher education, student achievement, and democracy. The first paper, "Devolution in Education Systems: Implications for Teacher Professional Development and Pupil Performance" (Geoff Whitty), explores the way education reform movements for decentralization have developed generally by looking at how reforms have worked in England with some cross references to experiences in New Zealand and the United States. In doing so it reviews several studies and discusses the context in which reforms were installed. The conclusion notes that the overall benefits are not yet apparent and that reforms seem to intensify the links between educational and social inequality. The paper also notes that these reforms were part of a larger Thatcherite political project that must have influenced their effects. The second paper, "Decentralisation and Democracy" (Terri Seddon), argues that current educational reform is limited by its neglect of the interdependencies of development, democracy, and education; and that the character of decentralization is the key issue for debate. In three sections the paper comments on contemporary educational reform in Australia, discusses the consequences of decentralization for democracy, and suggests a way to reframe the problem of education reform to recognize the interdependency of development and democracy. (Contains 53 references.) (JB)

ED 380 412 SP 035 745

McNinch, James
The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10.

Saskatchewan School Trustees Association, Regina, Research Centre.

Pub Date—Nov 94

Note—104p.

Available from—SSTA Research Centre, Saskatchewan School Trustees Association, 400-2222 Thirteenth Ave., Regina, Saskatchewan S4P 3M7, Canada.

Pub Type—Reports—Research (143)—Tests/Questionnaires (160)

EDRS Price—MF01/PC05 Plus Postage.

Descriptors—*Change Strategies, Cultural Context, Educational Improvement, Elementary Secondary Education, *Equal Opportunities (Jobs), Foreign Countries, *Indigenous Populations, *Minority Group Teachers, Racial Attitudes, Racial Discrimination, Social Structure, *Teacher Persistence, *Teacher Recruitment

Identifiers—*Saskatchewan
This report examines recruitment and retention of Aboriginal teachers in Saskatchewan (Canada) a decade after principles of equity were voluntarily

adopted by some public school divisions. Data were gathered via questionnaires completed by 25 teachers of Aboriginal ancestry, 17 graduates of the Saskatchewan Urban Native Teacher Education Program, and 15 directors of education as well as interviews with 6 teacher education program graduates and 6 directors of education. Forces that restrain and drive the successful recruitment and retention of Aboriginal teachers are outlined. Relevant issues are discussed, including the need for education equity, the Aboriginal teacher as role model, special recruitment efforts, demographic considerations, improving hiring and retention, Aboriginal teachers and school improvement, racism and discrimination, improvement for Aboriginal students, and improvement for Aboriginal teachers. The study concludes that the successful recruitment and retention of Aboriginal teachers will take place by coming to terms with the context of broader economic, political, social, and educational changes in which recruitment and retention occur. A receptive, knowledgeable, and caring school and division environment is important for success. Care and attention to the process of implementing change is as important as the results expected. Twelve recommended policy directions are described. Appendixes provide background information on the project and copies of survey questionnaires. (Contains 25 references.) (JDD)

ED 380 413 SP 035 758

Thorngren, Connie M. Eisenbarth, Barbara S.
Games Yet To Be Played: Equity in Sport Leadership.

Education Development Center, Inc., Newton, Mass. Women's Educational Equity Act Dissemination Center.

Spons Agency—Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Jun 94

Contract—RP92136001

Note—9p.

Available from—Women's Educational Equity Act Publishing Center, Education Development Center, Inc., 55 Chapel St., Suite 276, Newton, MA 02158.

Journal Cit—Women's Educational Equity Act Publishing Center Digest, Jun 1994

Pub Type—Collected Works—Serials (022)—Opinion Papers (120)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Athletic Coaches, Civil Rights Legislation, College Athletics, *Compliance (Legal), Educational Legislation, Federal Aid, Federal Legislation, Females, Higher Education, *Leadership, Networks, Organizations (Groups), Program Development, *Sex Discrimination, Social Support Groups, Sports Medicine, *Trend Analysis, *Women's Athletics

Identifiers—*Title IX Education Amendments 1972

This digest examines the status of girls' and women's athletics more than 20 years after the 1972 passage of Title IX of the Education Amendments to the Civil Rights Act of 1964, which prohibits sex discrimination in education programs or activities receiving federal financial assistance. It notes trends in Title IX implementation, the impact of Title IX on athletes and coaches, the loss of female role models in sport leadership, attributes of coaches that influence their effectiveness, the need for a more supportive social climate for women coaches, and creating change for the future. An article by Chris Shelton titled "In Pursuit of Gender Equity: Programs Promoting Girls' and Women's Sport" describes two national and six state and community programs that have formed networks of support, political action, and education. "Title IX and Sports Medicine: The Rules of the Game" by Margaret C. Dunkle comments that the provision of medical and training services is one factor that the Office for Civil Rights considers in determining athletes' equal opportunity. A list of 10 organizations and 7 print materials concludes the digest. (JDD)

ED 380 414 SP 035 761

National Standards for Youth Sports: Modifying the Sports Environment for a Healthier Youth.
National Alliance for Youth Sports, West Palm Beach, FL.

Spons Agency—Robert Wood Johnson Foundation, New Brunswick, N.J.

Pub Date—[Oct 87]

Note—18p; Organizations involved in developing these standards were: the National Youth Sports Coaches Association, the National Clearinghouse

for Youth Sports Information, the National Association of Youth Leagues, and Lifetime Sports & Fitness for Youth.

Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Alcohol Abuse, Athletic Coaches, Athletic Equipment, Athletic Fields, *Athletics, Codes of Ethics, Drinking, Drug Use, Elementary Education, Elementary School Students, Equal Education, Parent Participation, *Parent Responsibility, Parent Role, Safety, *Standards, Team Sports, Tobacco, *Youth Programs

Identifiers—Athletic Administration, Athletic Facilities, Equal Access, *National Standards

This booklet lists 11 national standards for youth sports programs developed to promote a positive social experience as the primary goal of such programs. Each standard includes information on the background of its development, its rationale, and implementation information. Many of the standards address parent responsibilities. The standards are: (1) parents should select proper sports environment; (2) programs should be based on the well-being of children; (3) parents should encourage drug, tobacco and alcohol-free environment; (4) youth sports must be seen as only a small part of a child's life; (5) coaches must be trained and certified; (6) parents must make an effort to take an active role; (7) parents must be a positive role model exhibiting sportsmanlike behavior; (8) parents must annually sign a parental code of ethics; (9) parents must insist on safe playing facilities, healthful playing situations, and proper first aid applications; (10) parents, coaches and league administrators must provide equal sports opportunity for all youth regardless of race, creed, sex, economic status or ability; and (11) parents in any program capacity must be drug, tobacco and alcohol-free at youth sports activities. (JB)

ED 380 415

SP 035 765

Stein, Nan. *Shostrom, Lisa*.
Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools
(Grades 6 through 12).

National Education Association, Washington, D.C.; Wellesley Coll., Mass. Center for Research on Women.

Report No.—ISBN-0-8106-1864-8

Pub Date—Sep 94

Note—118p.

Available from—NEA Professional Library, P.O. Box 509, West Haven, CT 06516-9904 (Stock No. 1864-8-00).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Class Activities, Classroom Communication, Elementary School Students, Elementary School Teachers, Homework, Instructional Materials, Intermediate Grades, *Learning Activities, Learning Strategies, Secondary Education, Secondary School Students, Secondary School Teachers, *Sexual Harassment, Student Attitudes, *Student Behavior, Teacher Role, *Teaching Methods

This guide to sexual harassment awareness education in grades 6-12 offers five chapters: introduction, preliminary notes, core lessons, supplemental activities, and resources, and an appendix containing seven relevant readings taken from legislative materials, periodicals, and newspapers. The core lessons are: (1) Flirting vs. Sexual Harassment: A Teacher-led Discussion; (2) Taking a Closer Look: Student Observations; (3) Says Who? A Questionnaire and Debriefing; (4) What Are Your Rights? A Review and Discussion; (5) Case Studies and Role Plays: Class Review and Case Presentations; and (6) Get Up, Stand Up for Your Rights: Brainstorm and Action Planning. The supplemental activities include an exercise on writing a letter to a harasser, a review of 17 press conference statements, a current events discussion, an interview exercise, an art activity, and a brainstorming and discussion activity on respect. A chapter on resources contains a bibliography of 23 items and a list of organizations working for more equity in schools. An appendix provides relevant readings from court cases and periodicals. (Contains 23 references.) (JB)

ED 380 416

SP 035 767

Haskyn, Janita J.
Multicultural Reading and Thinking: A Three Year Report-1989-92.

Arkansas State Dept. of Education, Little Rock.

Pub Date—94

Note—5p.; For McRAT Report No. 1, see ED 336 402, for a related paper, see ED 358 432.

Journal Cit—McRAT Report; n2 Spr 1994

Pub Type—Collected Works - Serials (022)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Beginning Teachers, Curriculum Development, Elementary Education, Elementary School Students, Elementary School Teachers, *Essays, Faculty Development, Inservice Teacher Education, Instructional Effectiveness, *Multicultural Education, Program Descriptions, Program Development, *Program Effectiveness, Program Implementation, Reading, Reading Skills, *Thinking Skills, Writing Evaluation, *Writing Skills

Identifiers—*Alternative Assessment, Arkansas, *Multicultural Reading and Thinking Program AR

A report on implementation of the Multicultural Reading and Thinking (McRAT) Program in Arkansas from 1989-92 chronicles the program's development, operation, and results. McRAT is a staff development program designed to help teachers infuse higher order thinking processes and multicultural concepts into regular classroom curricula (grades 3 to 8). The program provides teachers with explicit strategies for teaching reasoning and problem solving throughout the curriculum; it trains teachers in state-of-the-art alternative assessment approaches to evaluating student progress, emphasizes intercultural concepts as a meaningful context for application of thinking and problem-solving strategies, and includes methods for integrating direct instruction with other effective strategies such as cooperative learning, process writing, and facilitated group discussion. Data on the program were from evaluation of student essays using scoring consistent with those of other large-scale writing assessments. Findings included the following: (1) McRAT students demonstrated evidence of higher order thinking through significantly higher gains on analytically scored essays than non-McRAT students; (2) participants demonstrated retention of learning over time; (3) McRAT students outperformed control students regardless of classification; (4) no statistically significant difference between performance of minority versus non-minority students; and (5) assessment procedures showed a high degree of inter-rater reliability. Ten tables provide detailed program evaluation results. (Contains 11 references.) (JB)

ED 380 417

SP 035 782

Clark, Richard W.

National Network for Educational Renewal: Partner School Directory.

Washington Univ., Seattle. Center for Educational Renewal.

Pub Date—Jan 95

Note—102p.; For the November 1993 edition, see ED 369 729; for a related document, see SP 035 783.

Pub Type—Reference Materials - Directories/Catalogs (132)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Colleges, College School Cooperation, Directories, Elementary Schools, Elementary Secondary Education, Field Experience Programs, Higher Education, *Partnerships in Education, *Preservice Teacher Education, Principals, *Professional Development Schools, School Districts, Secondary Schools, Student Teaching, Universities

Identifiers—*National Network for Educational Renewal, *Partner Schools

This directory contains information about partner schools throughout the National Network for Educational Renewal (NNER). Partner schools are intended to provide exemplary education for all preschool through high school students enrolled, assist with professional preparation of prospective teachers, provide continuing education for professionals, and promote inquiry leading to the continuing renewal of schools. Following a description of partner schools' common values and purposes and a listing of NNER contacts at institutions of higher education connected with NNER and the partner schools, the partner schools are listed by state. Each listing groups schools under the local institution of higher education that is participating in the NNER. The school listings include address, principal, telephone number, name of local school district with address, and name and telephone numbers (including electronic network address) of NNER facilitator

for that school. The states containing partner schools are California, Colorado, Connecticut, Hawaii, Maine, Missouri, Massachusetts, New Jersey, Ohio, South Carolina, Texas, Utah, Washington, and Wyoming. (JB)

ED 380 418

SP 035 783

Clark, Richard W.

National Network for Educational Renewal: Partner Schools.

Washington Univ., Seattle. Center for Educational Renewal.

Pub Date—3 Jan 95

Note—8p.; For a related document, see SP 035 782.

Pub Type—Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—College School Cooperation, Educational Research, Educational Resources, Elementary Schools, Elementary Secondary Education, Equal Education, Faculty Development, Higher Education, Inquiry, *Institutional Mission, Knowledge Level, *Organizational Objectives, *Partnerships in Education, Preservice Teacher Education, *Professional Development Schools, Secondary Schools, Student Needs, Theory Practice Relationship

Identifiers—Learning Communities, *National Network for Educational Renewal, *Partner Schools, Teachers for Our Nations Schools (Goodlad)

This guide describes the general expectations and major purposes of partner schools in the National Network for Educational Renewal (NNER). Partner schools work in partnership with higher education for the training of teachers and the renewal of education. The partner schools all share a commitment to the 19 postulates enumerated by John I. Goodlad in "Teachers for Our Nation's Schools." Through partner schools, schools and universities seek to accomplish four purposes: (1) educate children and youth; (2) prepare educators; (3) provide professional development; and (4) conduct inquiry. For each of these four purposes the document lists expectations. Under "educating children and youth" the expectations are for a learning community, equity, and excellence. Under "preparing educators," the expectations are for collaboration, pedagogy, curriculum and attitudes, and academic knowledge. Under "providing professional development" the expectations are for collaboration and student driven needs; linkages between theory, research, and practice; special needs; and inter-professional connections. Under the "inquiry" purpose the expectations are for critical and social inquiry, reflective practice, and inquiry as scholarship. Finally, for all purposes, the document states that partner schools should be supported by sufficient staff, time, and money. For all the expectations specific examples are offered. (JB)

ED 380 419

SP 035 786

Yli-Renko, Kaarina. Yoder, John H.

Education for International Understanding: A Comparison of Attitudes and Self-Perceived Skills of Teacher Education Students in Finland and California.

Pub Date—28 Jun 94

Note—15p.; Paper presented at the Annual Conference of the Comparative Education Society of Europe (Copenhagen, Denmark, June 28, 1994).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Students, Comparative Analysis, Cultural Awareness, *Education Majors, Elementary Education, Foreign Countries, Global Education, Higher Education, Multicultural Education, Preservice Teacher Education, *Student Attitudes, Teacher Education Curriculum, Teacher Education Programs

Identifiers—*California, *Finland, Preservice Teachers

This study compared and investigated the attitudes toward educating for international understanding in college students preparing to become elementary school teachers in Finland and the United States—particularly California. The study also explored whether participants thought their respective teacher education programs had prepared them to educate for international understanding. A questionnaire was distributed to a sample of students training to become elementary teachers in each of the two countries (51 in the United States and 93 in Finland). Both groups were predominantly female, and the Finnish students were some-

what younger than those from the United States. Analysis of the responses showed that both groups considered international education to be important. Americans tended to understand international education in more personal, local, and domestic terms with an interest in developing students' positive self image, and attaching importance to taking responsibility for self and others. The Finns thought of international education in more global terms and seemed to have a stronger group consciousness and a greater focus on national and cultural identity and understanding as it related to themselves and to others. Both groups indicated that they intended to teach so as to increase the international understanding of their students. However, both groups wanted more adequate preparation for teaching international education. (Contains 20 references.) (JB)

ED 380 420 SP 035 787

Brasio, Richard

"Staying Alive": Intellectual and Spiritual Sustainance on the Journey for Critical Foundations Scholars-Teachers.

Pub Date—10 Nov 94

Note—18p.; Paper presented at the Annual Meeting of the American Educational Studies Association (November 10, 1994). For related paper, see SP 035 788.

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Faculty, Democracy, Democratic Values, *Educational Development, *Foundations of Education, Higher Education, *Intellectual Development, Intellectual Disciplines, Intellectual Experience, Marxism, Political Power, Preservice Teacher Education, Self Concept, Self Evaluation (Individuals), Social Class, Social Structure, Teacher Attitudes, Working Class

Identifiers—Camus (Albert), Gramsci (Antonio), Italy (Turin), Kazantzakis (Nikos), Marx (Karl), Pavese (Cesare), *Social Foundations of Education

This paper is a description and discussion of the author, a critical Social Foundations scholar-teacher, and the craft/intellectual/emotional/moral/identity sources that sustain his work. Opening paragraphs describe his family background in the Piedmont province of northern Italy, the Turin (Italy) working class and their attitudes toward work. The scholar-teacher argues that these antecedents give rise to his own commitment to the democratic principle that seeks to make private power answerable to the public good. Further paragraphs discuss the ideas and influence on the scholar-teacher of Cesare Pavese, Albert Camus, Nikos Kazantzakis, Antonio Gramsci, and Karl Marx. A later section describes the scholar-teacher's scholarly career in the Social Foundations of Education which has included work on Dewey and capitalist education. A concluding paragraph returns to Marx and argues that Marx's translation of the abstract conceptions of 19th century political economy into concrete terms of human social relations allowed him to form a model of modern bourgeois society and the whole regime of capital that continues to be valuable today. (Contains 34 endnotes.) (JB)

ED 380 421 SP 035 788

Brasio, Richard

The Battle for Social Foundations of Education: A Report from the Middletown Front.

Pub Date—10 Nov 94

Note—41p.; Paper presented at the Annual Meeting of the American Educational Studies Association (November 9, 1994). For related paper, see SP 035 787.

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—College Administration, College Faculty, Department Heads, Education Courses, Elementary Secondary Education, *Foundations of Education, Higher Education, *Intellectual Disciplines, *Politics of Education, Power Structure, *Preservice Teacher Education, *Schools of Education, Social Structure, Teacher Attitudes

Identifiers—Middletown, *Social Foundations of Education

This paper describes the interdepartmental and university-wide struggle over the status of the social foundations of education discipline at a midwest university. Opening sections of the paper describe the location and status of social foundations courses

and faculty members during the 1960s and 1970s as the institution developed from a teachers college into a multipurpose university. Next the paper describes a later secessionist movement attempting to establish a Social Foundations of Education Department at the institution. This includes a detailed account of meetings, sub-groups of the faculty, and developments, communications, and discussions with administration as well as the failed attempt to establish a separate department. A subsequent section describes how the ideas behind the secessionist movement continued at the university in various political and administrative struggles. A final section describes this local struggle as part of a larger battle against what is seen as a generally reactionary period of national history. This section argues that the opponents of social foundations knew enough about the critical and even subversive potential of foundational inquiry to fear and resist its effects. The paper closes with a broader discussion of teacher education and its purposes. (Contains 49 references.) (JB)

ED 380 422 SP 035 789

Mitchell, Rosella

Connecting: Getting It Together. Instructional Strategies Series No. 13.

Saskatchewan Instructional Development and Research Unit, Regina; Saskatchewan Professional Development Unit, Saskatoon.

Report No.—ISBN-0-7731-0247-7

Pub Date—93

Note—48p.; For numbers 7-12, see ED 360 305-310; for numbers 13-18, see SP 035 789-794. Available from—Saskatchewan Book Bureau, 1500-4th Avenue, Regina, Saskatchewan S4R 8G8, Canada (\$10 Canadian including shipping and handling; 7% tax on Canadian orders).

Pub Type—Guides - Non-Classroom (055) — Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Change, *Class Activities, *Classroom Techniques, Cognitive Style, Educational Change, Educational Philosophy, Educational Planning, Elementary Secondary Education, Experiential Learning, Foreign Countries, Global Approach, Holistic Approach, *Instructional Development, *Learning Activities, Lesson Plans, Metacognition, Multisensory Learning, Perceptual Motor Learning, Resistance to Change, Sensory Experience, Student Needs, *Teaching Methods

Identifiers—*Connectionism, Connectivity, Medicine Wheel, Saskatchewan

This booklet for teachers offers a variety of strategies and examples from real classroom experiences to facilitate the making of connections across subject areas and ways of learning. The approach is based on a vision of education as enabling students to construct knowledge with teachers assisting them in making a wide variety of connections between the familiar and the new, the concrete and the abstract, across subjects, and between students' knowledge and their values or actions. Booklet sections address planning for connections, using the senses, experiences, holistic thinking, learning styles, student needs, global thinking, the American Indian medicine wheel as a symbol of relationships, attitudes toward change, and metacognition. Throughout the book are diagrams illustrating various concepts, descriptions of actual projects, experiences, and suggested practices from real teachers and classrooms, and possible points for reader reflection or action. Appendixes contain further actual examples from teacher experiences with planning, experience, and learning styles. Contains 10 references. (JB)

ED 380 423 SP 035 790

Mills, Sheryl

Centered on Students: Stations, Packages, Centres. Instructional Strategies Series No. 14.

Saskatchewan Instructional Development and Research Unit, Regina; Saskatchewan Professional Development Unit, Saskatoon.

Report No.—ISBN-0-7731-0253-1

Pub Date—93

Note—29p.; For numbers 7-12, see ED 360 305-310; for numbers 13-18, see SP 035 789-794. Available from—Saskatchewan Book Bureau, 1500-4th Avenue, Regina, Saskatchewan S4R 8G8, Canada (\$10 Canadian including shipping and handling; 7% tax on Canadian orders).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Autoinstructional Aids, *Classroom Techniques, Elementary School Students, Elementary School Teachers, Elementary Secondary Education, Foreign Countries, Freedom, Independent Study, Instructional Development, *Learner Controlled Instruction, Learning Modules, Learning Resources Centers, Performance Contracts, Personal Autonomy, Secondary School Students, Secondary School Teachers, Self Management, Student Role, Teacher Role, *Teaching Methods

Identifiers—Saskatchewan

This booklet for teachers describes and explains classroom management based on a student centered format for structured freedom using contracts, learning stations, and learning packages. The booklet is structured as a narrative describing a fictional teacher's visits to a classroom where this approach is successfully implemented. Structured freedom is a way to allow students to make choices and take risks within a given structure while providing opportunities for self-directed learning. At a learning center students gather to make choices, to get instructions and materials, and to meet with others working on related activities. A learning package includes all necessary materials and all instructions written down so that a student can work independently. Contracts are vehicles to ensure that planned activities are accomplished and that teacher and student have the same expectations. These techniques are applicable to all educational levels. Successful implementation provides control through clear objectives and instructions and simple beginnings. Also included in the booklet are examples of classroom layout, checklists for developing learning packages and centers, a sample contract, an evaluation list for deciding when to use centers and packages, a list of considerations and tips, and an outline of the teachers role in this type of classroom. (Contains 31 references.) (JB)

ED 380 424 SP 035 791

Thompson, Loraine

Tell Me a Story! Narrative in the Classroom.

Instructional Strategies Series No. 15.

Saskatchewan Instructional Development and Research Unit, Regina; Saskatchewan Professional Development Unit, Saskatoon.

Report No.—ISBN-0-7731-0253-1

Pub Date—93

Note—39p.; For numbers 7-12, see ED 360 305-310; for numbers 13-18, see SP 035 789-794. Available from—Saskatchewan Book Bureau, 1500-4th Avenue, Regina, Saskatchewan S4R 8G8, Canada (\$10 Canadian including shipping and handling; 7% tax on Canadian orders).

Pub Type—Guides - Classroom - Teacher (052)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Class Activities, Elementary School Students, Elementary School Teachers, Elementary Secondary Education, *Faculty Development, Foreign Countries, Individual Development, Instructional Development, Journal Writing, Modeling (Psychology), *Personal Narratives, Secondary School Students, Secondary School Teachers, Story Telling, Teaching Methods, Writing (Composition), Writing Assignments, Writing Evaluation, Writing Exercises, Writing Instruction, Writing Skills, Writing Strategies

Identifiers—Narrative Inquiry, Saskatchewan

This booklet provides practical exploration of the use of narrative in the classroom with students and in teachers' personal and professional development. The various narrative forms are described in boxes throughout the booklet and include letter writing, storytelling, autobiographical accounts and several others. There are four "Your Turn" boxes that lead the reader through construction of a narrative, analysis, and reflection. These model the processes that are suggested for use with students or in professional development. After an introductory section, the first section discusses why a teacher might use narrative in the classroom and in their own professional development. The next section describes the importance of modeling and setting an example for students. A section on using narrative in content areas explains that narrative can summarize knowledge. The next section looks at guiding the construction of narratives and offers several examples of student narratives constructed in different ways. The next section looks at use of narratives for skill development and personal reflection. The following section discusses how to demonstrate that narratives are valued. A section on evaluation urges that

176 Document Resumes

evaluation be directly tied to the narrative's purpose. (Contains 22 references.) (JB)

ED 380 425 SP 035 792
Duck, Gwen

A Slice of Reality through Games, Role Play and Simulation. Instructional Strategies Series No. 16.

Saskatchewan Instructional Development and Research Unit, Regina; Saskatchewan Professional Development Unit, Saskatoon.

Report No.—ISBN-0-7731-0259-0
Pub Date—93

Note—48p.; For numbers 7-12, see ED 360 305-310; for numbers 13-18, see SP 035 789-794. Available from—Saskatchewan Book Bureau, 1500-4th Avenue, Regina, Saskatchewan S4R 8G8, Canada (\$10 Canadian including shipping and handling; 7% tax on Canadian orders).

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Active Learning, *Classroom Techniques, *Educational Games, Educational Planning, Elementary School Students, Elementary School Teachers, Elementary Secondary Education, Experiential Learning, Foreign Countries, Learning Activities, Learning Strategies, Participation, Role Playing, Secondary School Students, Secondary School Teachers, *Simulation, Student Role, Teacher Developed Materials, Teacher Role, Teaching Methods

Identifiers—Reflective Thinking, Saskatchewan

This booklet is a practical guide to the use of games, role play, and simulation in the classroom to encourage active learning and increase opportunities for experience and reflection. Basic principles for use of these techniques are presented and include determining the game objective, planning for progressive learning processes, planning a debriefing session for reporting on the activity, and ensuring participant commitment to the activity. Each of these formats (games, role play, and simulation) is described and suggestions are offered regarding their applications. A section on student roles describes three: participant, observer, and identifier (one who attempt to link themselves with a participant). The next section describes teacher roles which can include explainer, organizer, referee, coach, discussant, thinker, and evaluator. A section on creating and developing activities includes a lesson plan form for planning, observing, and evaluating the activity. This section also suggests steps to follow in planning an activity. (Contains 17 references.) (JB)

ED 380 426 SP 035 793
Black, Debbie

Resolving Mysteries: A Guide to Creative Problem Solving. Instructional Strategies Series No. 17.

Saskatchewan Instructional Development and Research Unit, Regina; Saskatchewan Professional Development Unit, Saskatoon.

Report No.—ISBN-0-7731-0265-5
Pub Date—94

Note—43p.; For numbers 7-12, see ED 360 305-310; for numbers 13-18, see SP 035 789-794. Available from—Saskatchewan Book Bureau, 1500-4th Avenue, Regina, Saskatchewan S4R 8G8, Canada (\$10 Canadian including shipping and handling; 7% tax on Canadian orders).

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Brainstorming, Case Studies, *Classroom Techniques, Conflict Resolution, *Creative Thinking, Decision Making Skills, Discussion, Elementary Secondary Education, Foreign Countries, *Learning Strategies, Participative Decision Making, Problems, *Problem Solving, Student Role, Teacher Role, Teaching Methods, *Thinking Skills

Identifiers—Problem Identification, Saskatchewan

This booklet describes a process for creative classroom problem solving that can be adapted to many types of problems. The booklet's five sections correspond to five phases of the problem solving process. Each section begins with a description of the phase and then provides suggestions for using that phase in the classroom. The sections conclude with case studies that illustrate the way a basic problem-solving process can be modified to suit a number of different types of situations. "Your Turn" boxes throughout the booklet will allow the reader to resolve a problem in his or her own life. The five sections address: (1) recognizing that an unresolved

situation exists as a first stage of problem solving; (2) identifying the problem; (3) finding solutions including tools for generating ideas, suggestions for when the process gets stuck, and problem solving with students; (4) choosing from among alternatives including identifying criteria, decision making, adapting criteria, and problem solving with students; and (5) taking action such as looking at the results of the action and working with students in this phase. (Contains 20 references.) (JB)

ED 380 427 SP 035 794
Mills, Sheryl

Integrating the Pieces. Instructional Strategies Series No. 18.

Saskatchewan Instructional Development and Research Unit, Regina; Saskatchewan Professional Development Unit, Saskatoon.

Report No.—ISBN-0-7731-0274-4
Pub Date—94

Note—58p.; For numbers 7-12, see ED 360 305-310; for numbers 13-18, see SP 035 789-794. Available from—Saskatchewan Book Bureau, 1500-4th Avenue, Regina, Saskatchewan S4R 8G8, Canada (\$10 Canadian including shipping and handling; 7% tax on Canadian orders).

Pub Type—Guides - Classroom - Teacher (052)
EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Classroom Techniques, Cognitive Style, Educational Assessment, Educational Objectives, *Educational Planning, Educational Strategies, Elementary Secondary Education, Foreign Countries, *Instructional Development, Instructional Improvement, *Integrated Activities, Integrated Curriculum, Learning Activities, *Lesson Plans, Student Needs, *Teaching Methods

Identifiers—Saskatchewan

This booklet is designed to help teachers integrate curriculum, strategies, evaluation, and learners' needs within the context of the larger education picture and to encourage teachers to revisit the fundamentals of education in light of professional teaching experience. The booklet includes places for the reader to record his/her own thoughts and a chance to develop a unit or lesson plan to use with students. An early chapter offers a chance at personal reflection on professional habits of planning. The next section looks at factors that influence instruction such as classroom management and environment. A section on objectives and goals defines six types of curriculum objectives. A section on choosing strategies reviews options, offers teaching strategies summary charts, and discusses lesson plans. The next section looks at assessment in the light of objectives. A section on making it all come together discusses environment and learning styles. The next section looks at planning and considers different stages and types of planning and suggests sample planning formats. Appendices contain a list of strategies and activity ideas, a lesson plan form, and a sample learning unit. (Contains 33 references.) (JB)

ED 380 428 SP 035 799
Opening Doors to Improved Health for Missouri's

School-Age Children. Recommendations of the Missouri School Children's Health Services Committee.

Missouri State Dept. of Health, Jefferson City.

Pub Date—[95]
Note—153p.

Available from—Missouri Department of Health, P.O. Box 570, 1730 E. Elm St., Jefferson City, MO 65102-0570.

Pub Type—Legal/Legislative/Regulatory Materials (090)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—Agency Cooperation, Attendance, Child Health, Clinical Diagnosis, Dropout Prevention, Elementary School Students, Elementary Secondary Education, *Financial Support, Full State Funding, Management Development, Program Design, *Program Implementation, Public Policy, *School Health Services, Secondary School Students, *State Legislation, *Statewide Planning

Identifiers—Medicaid, *Missouri

This report contains recommendations for providing for the health needs of all school-age children in Missouri through health services in the public schools that are designed to detect problems, reduce absenteeism, and reduce the failure or dropout rate. An implementation plan described in opening sections includes five components: (1) capacity-build-

ing programs—planning programs to prepare schools for implementing health service programs; (2) generalized school children's health services programs—the basic level of services to be provided to school-age children; (3) intermediate school children's health services programs—a program incorporating both generalized and expanded services; (4) primary health care service programs—comprehensive primary care services in the school setting; and (5) the management training initiative—technical assistance to schools and school districts that utilize any of the programs. Sections of the report include descriptions of the planning approach and the program design; discussion of the intended impact; and recommended strategies. Also included are a list of members of the School Children's Health Services Committee, a glossary, and end notes. Appendices, which comprise more than half the document, contain sections of relevant state legislation, spreadsheets of data, and maps and charts displaying distribution of key health status indicators in Missouri counties. Contains 30 references. (JB)

ED 380 429 SP 035 805
Adams, Carlton And Others

Health Education Planning: A Guide for Practicing Quality Health Education.

North Carolina State Dept. of Environment, Health, and Natural Resources, Raleigh.

Pub Date—Apr 94

Note—212p.; Appendices are printed on colored paper.

Pub Type—Guides - Non-Classroom (055) — Tests/Questionnaires (160)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—Adults, Community Programs, Educational Objectives, *Educational Planning, *Educational Quality, *Health Education, Local Government, Models, Nonschool Educational Programs, *Program Development, *Program Evaluation, State Standards

Identifiers—North Carolina

This guide provides a framework and tools for local health department staff in North Carolina who plan and evaluate health education programs. The first section presents health education standards of practice. These standards form a base on which the agency can build quality health education services and help health care practitioners become aware of the parameters needed to define quality services. The second section offers a framework for developing a health education plan. This process begins by identifying and analyzing the causes of health problems and then progresses to determining health education objectives, activities, evaluation procedures, and needed resources. The third section provides a step-by-step process for developing a health education program evaluation plan. Appendix A contains 16 worksheets which, once completed, represent a health education program plan. Appendix B provides samples of completed worksheets—one set addressing the goal of reducing the infant death rate and one set on reducing sexually transmitted diseases. A glossary is also included. (JDD)

ED 380 430 SP 035 819
de Acosta, Martha

Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach.

Pub Date—13 Nov 94

Note—18p.; Paper presented at the Annual Meeting of the American Educational Studies Association (26th, Chapel Hill, NC, November 10-13, 1994).

Pub Type—Opinion Papers (120) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Elementary Secondary Education, *Family School Relationship, Foundations of Education, Higher Education, Introductory Courses, *Parent Participation, *Partnerships in Education, Politics of Education, *Preservice Teacher Education, Required Courses, *School Community Relationship, *Social Environment, Student Teachers, Student Teaching, Teacher Competencies

Identifiers—Preservice Teachers

Preparation of teachers for home-school-community partnerships will be most effective if it is based on a foundational approach that makes teachers aware of the social and political context of teaching and cognizant of the economic, social, and political demands that are placed on schools. A foundational approach to home-school-community connections increases student teachers' attentiveness to families' investment in their children's learning. In addition

student teachers learn about those aspects of the social organization for schools that support or hinder the efforts of teachers to collaborate with families and communities. Foundation courses should be integrated with student teaching and internship experiences. When reflection on practice is achieved by integrating university classroom learning with learning in schools and communities, students can explore the relationships between families and schools, and between communities and schools, and the social context of teaching. With this preparation students will understand the challenges of connecting families with schools and be better prepared to address and sustain efforts for school-community-family partnerships. (Contains 23 references.) (JB)

ED 380 431 SP 035 821

Kamenuei, Edward J. Darch, Craig R.
Instructional Classroom Management: A Proactive Approach to Behavior Management.

Report No.—ISBN-0-8013-0636-1

Pub Date—95

Note—209p.

Available from—Longman, 10 Bank Street, White Plains, NY 10606.

Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Behavior Problems, Classroom Environment, *Classroom Techniques, *Concept Teaching, *Discipline, Educational Assessment, Elementary Secondary Education, Positive Reinforcement, Punishment, School Policy, *Student Behavior, Teacher Role, *Teaching Methods

Identifiers—Classroom Effectiveness
This volume describes basic concepts and strategies for thinking about instructional classroom management and reviews general strategies for rethinking and reorganizing a classroom to reflect an instructional classroom management approach. Instructional classroom management approaches student behavior based on the premise that strategies for teaching and managing social behavior are not different from strategies for teaching subject matter. By their very nature classroom and behavior management procedures are instructional and designed to impart information on how to behave. Pedagogical features of the volume include examples, chapter overviews, figures and tables, chapter summaries, chapter activities that require application of the chapter's subject to the classroom, and suggested readings for each chapter. The chapters are: (1) Classroom Management and the Context of Instruction; (2) Prominent Approaches to Classroom Management; (3) Instructional Dimensions of Classroom Management; (4) A Temporal Framework for Instructional Classroom Management; (5) Instructional Classroom Management Assessment; (6) Reinforcement in Instructional Classroom Management; (7) Punishment: A Transition Tool Only; (8) Instructional Classroom Management: The 180-Day Plan; (9) Managing Persistent Behavior Problems: Strategies and Examples; (10) Schoolwide Discipline Policies: An Instructional Classroom Management Approach (Randall S. Sprick). An index is included. Contains 75 references. (JB)

ED 380 432 SP 035 822

Welch, Frances C. Tidale, Pamela C.
Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development.

Pub Date—15 Feb 95

Note—10p.; Paper presented at the Annual Meeting of the American Association of Colleges for Teacher Education (45th, Washington, DC, February 12-15, 1995).

Pub Type—Speeches/Meeting Papers (150) — Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Faculty, *College School Cooperation, Elementary School Teachers, Elementary Secondary Education, *Faculty Development, Financial Support, Higher Education, *Partnerships in Education, School Districts, Secondary School Teachers, *Teacher Improvement

Identifiers—South Carolina (Charleston), *University of Charleston SC

The Professional Development in Education Program at the University of Charleston (South Carolina) was developed to make meaningful connections between K-12 and higher education faculty. The program began in 1985 when school districts in the coastal region of South Carolina

agreed to collaborate and cooperate to improve, increase, and enhance professional development opportunities for educators. It has evolved into a system that is flexible enough to meet the needs of a wide variety of educators in many settings yet structured enough to meet the academic regulations of an institution of higher education. A central feature of the program allows districts, schools, or individuals to request specialized courses that carry graduate credit. These are developed according to the requester's needs while the university's requirements are met through an approval and review process. Instructors must meet university employment criteria; when they do not, a college faculty member may serve as a mentor or co-teacher. Program strengths include quick response to educators' needs, teachers-teaching-teachers, possibility for in-depth study and review of an area, strong application and evaluation possibilities for new approaches, and active involvement of university faculty in school restructuring. Since 1989 over 650 sections of courses have been offered with over 13,500 educators enrolled. (JB)

ED 380 433 SP 035 823

Brooks, Kent

Total Quality Teaching: Microanalysis of Effective Teaching Practices.

Pub Date—10 Dec 94

Note—7p.; Paper presented at the Convention of the American Vocational Association (Dallas, TX, December 10, 1994).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Adult Students, Classroom Techniques, College Faculty, *College Instruction, College Students, Higher Education, *Teacher Effectiveness, *Teaching Methods, Total Quality Management, Vocational Education

Identifiers—*Outcome Based Education, Wayland Baptist University TX

Within a total quality teaching framework, this paper uses the results of observations of college teachers' classroom practices to develop a list of effective practices for undergraduate education of adult learners. The observations that were the basis for the practices listed here were part of a study of the teaching practices of 50 full-time and adjunct college faculty who taught evening courses to working adults during six 12-week terms in 1993-94 at Wayland Baptist University-Lubbock Center (Texas). These effective practices were observed and applied to a checklist of outcome-based standards developed by the Texas Consortium of State Organizations for Teacher Education. The findings are grouped and listed under nine categories: knowledge base, curriculum integration of practice and knowledge, instructor planning, instructional delivery, critical thinking and problem solving, student diversity, motivation, assessment strategies, and communication techniques. (JB)

ED 380 434 SP 035 824

Average Teacher Salaries in Vermont: 1993-94 School Year.

Vermont State Dept. of Education, Montpelier.

Pub Date—31 May 94

Note—23p.

Pub Type—Numerical/Quantitative Data (110)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Elementary School Teachers, Elementary Secondary Education, *Full Time Equivalency, Masters Degrees, Public Schools, *Public School Teachers, School Districts, Secondary School Teachers, Tables (Data), *Teacher Salaries, Teaching Experience

Identifiers—*Vermont

This publication presents data on average teacher salaries in Vermont schools in 1993. The information is presented in two ways, first calculated at the local education agency (LEA) level and then calculated at the public school level. The tables show LEA name or school name, mean salary, median salary, median years experience, percentage with a master's degree, number of positions included, and number of full time equivalent positions included. Statewide totals and averages are also included for the same categories. (JB)

ED 380 435 SP 035 825

Callas, Rosanne McCormick, Rod

A Study of Factors Influencing Teacher Salaries in Vermont.

Vermont Legislative Council, Montpelier.; Vermont State Dept. of Education, Montpelier.

Pub Date—Jun 93

Note—16p.

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Community Characteristics, *Economic Factors, Educational Benefits, Elementary Secondary Education, Expenditure per Student, Family Characteristics, Masters Degrees, *Municipalities, Poverty, Public Schools, *Public School Teachers, School Community Relationship, School Districts, Social Influences, *Teacher Salaries, Teaching Experience

Identifiers—*Vermont

A study was done of factors affecting differences in teacher salaries among Vermont towns. Data from 181 local education agencies were used for the study and a set of factors was examined that included family, community, and school information to determine what influences teacher salaries. Findings included the following: (1) average teacher's salaries across districts range from a high of \$43,958 to a low of \$21,515; (2) five factors were associated with average teachers salary: average teachers education, ranked average daily membership, median income, cost per pupil, and average teachers experience (as these increase, teacher salary increases); (3) larger school districts generally have higher average teacher salaries and better education and more experienced teachers; (4) lack of education opportunities for teachers in areas far from colleges with graduate education programs may adversely affect their salary scale, promotion, and general staff development; (5) several indirect factors are associated with average teachers salary: education level of parents, percent of children on food stamps, and child abuse rate. Overall teacher salaries were found to be not just a reflection of wealth in a community but also of the level of education in the community, the child abuse rate, and other socio-economic factors. (JB)

ED 380 436 SP 035 827

Quarles, Chester L.

Staying Safe at School. Survival Skills for Teachers Series.

Report No.—ISBN-0-8039-6086-7

Pub Date—93

Note—98p.

Available from—Corwin Press, Inc., 2455 Teller Rd., Thousand Oaks, CA 91320-2218 (\$11.95).

Pub Type—Books (010) — Guides - Non-Classroom (055)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Crime, *Crime Prevention, Elementary School Teachers, Elementary Secondary Education, *Legal Responsibility, Rape, School Law, School Policy, *School Security, Secondary School Teachers, Stealing, Teacher Rights, *Teacher Role, *Victims of Crime, *Violence

This book discusses personal safety issues of concern to teachers, offers common sense rules, and provides information about crime and violence. Chapter 1, "Recognizing the Problem," discusses characteristics of violent schools, myths about school crime, teachers' right to know, denial and under-reporting, and discovering problem sources. Chapter 2, "Preparing for the Inevitable: How Teachers Can Help," covers crisis management, planning, school and classroom discipline, and other schoolwide considerations. Chapter 3, "Ongoing Safety Efforts: What Teachers Can Suggest," covers elements of crime, technology, school policies, school board mandates, and professional assistance. Chapter 4, "The Troublemakers: What Teachers Need to Know," covers gangs, substance abusers, ritualistic groups, and vigilantes. Chapter 5, "Teachers' Liability and Rights," looks at risk of lawsuits and rights to pursue litigation. Chapter 6, "Avoiding Your Own Victimization," includes victim profiles, personal security programs, four stages of every crime, and other details. Chapter 7, "Becoming a Successful Victim," treats rape avoidance, robbery, and larceny. Chapter 8, "Emotional Survival," addresses decompression after a crime, coping with stress, and building a support system. Contains 41 references. (JB)

ED 380 437 SP 035 828

Redout, Susan And Others

Restructuring/Rebuilding Our Teacher Education Program: One "Block" at a Time.

Pub Date—[Feb 95]

Note—10p.

Pub Type—Reports - Descriptive (141)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Students, *Computer Uses in

Education, Education Majors, Elementary Education, Elementary School Teachers, Higher Education, Nontraditional Students, *Practicums, *Preservice Teacher Education, Program Development, Program Improvement, Reading Instruction, Rural Schools, Teacher Attitudes, Teacher Education Programs, Thematic Approach, Whole Language Approach

Identifiers—Indiana (New Albany), *Indiana University Southeast, Preservice Teachers

The school of education at Indiana University Southeast (IUS) adopted a program to incorporate technology into preservice teacher education and practicum training. Students in the program were nontraditional undergraduate junior and senior level elementary education majors. Students enrolled in a team-taught, 6-semester-hour block of Language Arts/Reading Methods with a field experience component at rural Galena Elementary School where IUS students worked with small groups of fourth and fifth graders. The long term goal of the program was for IUS graduates to be users of technology in their own classrooms. Participating students gained background knowledge on literacy instruction before beginning the practicum. The practicum involved observation, working directly with children, and teaching theme-based units that incorporated critical thinking and problem solving strategies. They used collaboration and cooperative learning groups to plan lessons although lessons were taught individually. A large segment of the practicum was focused on the integration of technology into thematic units. "Scaffolding" was another strategy used with the participants, i.e., the students attended workshops, "played with" the software, and role-played prior to using it with the children. Comments from Galena teachers indicated that the undergraduate students had added another dimension to the total language education of their students. Problems included elementary student discipline, time constraints, and occasionally greater computer literacy on the part of the elementary students than on the part of the ISU students. (JB)

ED 380 438 SP 035 829

Goldstein, Marjorie T.

Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles.

Pub Date—Feb 95

Note—3p; Paper presented at the Annual Meeting of the American Association of Colleges for Teacher Education (Washington, DC, February 12-15, 1995).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Disadvantaged Youth, Education Majors, Elementary Education, Field Experience Programs, Higher Education, *Minority Group Children, *Practicums, Preservice Teacher Education, Program Design, Special Education Teachers, *Student Teacher Attitudes, Urban Schools

Identifiers—Diversity (Student), *Preservice Teachers, *William Paterson State College NJ

A program for preservice special education students at William Paterson College (New Jersey) offered participants field experience working with minority and disadvantaged students. Undergraduate students in their sophomore, junior, or senior classes spent one and two hours per week engaged in course assignments with pupils at the school under limited supervision from professors, teachers, and the school's leadership. The school was an inner city elementary school in a large urban system attended by students from more than 31 cultural, ethnic, and social groups. More than 90 percent of pupils received some form of extra assistance beyond the instruction provided in their classrooms. Both direct and unobtrusive measures are being piloted to respond to the question of whether increased exposure to diverse populations contributes to increased comfort functioning in inner city settings; openness to teaching pupils from diverse backgrounds; increased professional self-confidence; and increased professional competence to create educational opportunities for students from diverse groups. Student comments indicated that their experience increased their comfort with inner city settings and opened their eyes to the realities and possibilities of such settings. However, influencing students' belief systems and documenting the nature and direction of these influences are more complex endeavors that often elude direct assess-

ment. (JB)

ED 380 439 SP 035 830

Brandenburg, Judith Berman

Sexual Harassment: A Challenge to Schools of Education.

American Association of Colleges for Teacher Education, Washington, D.C.

Report No.—ISBN-0-89333-127-9

Pub Date—95

Note—32p.

Available from—AACTE Publications, One Dupont Circle, Suite 610, Washington, DC 20036-1186 (\$15 plus \$5 for shipping and handling).

Pub Type—Information Analyses (070)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Agency Cooperation, Case Studies, Civil Rights Legislation, Compliance (Legal), Court Litigation, Definitions, Educational Environment, Elementary Secondary Education, Field Experience Programs, Grievance Procedures, Higher Education, Labor Legislation, Legal Problems, Legal Responsibility, Legislation, *Policy Formation, Preservice Teacher Education, Prevention, School Policy, *Schools of Education, *Sexual Harassment, Student Teachers, *Student Teaching

Identifiers—Civil Rights Act 1964

This monograph on sexual harassment aims to help schools of education design effective policies, procedures, and environments that prohibit harassment and prepare professionals who will understand the issues and be equipped to prevent the occurrence of sexual harassment. The monograph has a particular focus on sexual harassment of student teachers during field-based practice teaching. A section on definitions of sexual harassment explores its elusive nature and looks at various legal and agency definitions. A section on legal issues covers legislation and litigation especially from Title VII of the 1964 Civil Rights Act and Title IX of the Education Amendments of 1972. This section also contains a summary of responsibilities and guidelines for field-based student teaching experiences. A section on policies and grievance procedures explores legal requirements for schools of education, particularly those that receive federal funds. This section includes a list of 20 components of an effective grievance procedure. A section on education to eliminate and prevent harassment includes discussion of providing a model environment, preparing educational leaders in teacher preparation programs, and working with institutions including the larger university and off-campus field placements. This section contains a list of case studies and examples for discussion including experiences of a sexual harassment grievance board; communications from administrators, faculty and students; publications; private conversations; and public discussions. Contains 49 references. (JB)

ED 380 440 SP 035 831

Ensign, Jacques

Changing Roles in a Classroom: An Attempt That Didn't Work.

Pub Date—Nov 94

Note—17p; Paper presented at a Meeting of the American Educational Studies Association (Chapel Hill, NC, November 1994).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Classroom Environment, *Democratic Values, Educational Anthropology, Educational Change, Elementary School Students, Elementary School Teachers, Grade 3, Power Structure, Primary Education, Social Change, *Social Environment, *Student Behavior, *Teacher Role, Teacher Student Relationship

Identifiers—Reform Efforts, *Ritual Behavior, *Rituals, Turner (Victor)

In an attempt to analyze the success or failure of school reform efforts, this study looked closely at student and teacher interactions in one elementary classroom where a "democratic" approach was being implemented. The study used Victor Turner's work on rituals to analyze one episode in a third-grade classroom (one student sucked on a lollipop during the Pledge of Allegiance). Eating was treated as a metaphor for the larger issue of social order. The student's eating any time he wished implied no order or discipline and hence, in terms of ritual theory, he appeared anarchic and dangerous. Rituals, including formal schooling, demand attention to order and norms. The analysis concluded

that this attempt to institute more egalitarian roles failed and illustrated the discouraging prospects for school reform. In this classroom, the larger traditional and hierarchical social norms of the United States overrode the teacher's attempts to bring about egalitarian social relations, a fact that cast doubt on the likely success of some types of school reform. The paper argues that an effective democratic classroom in the 1990s could be more effective if it recognized the utility of hierarchy and sought to use hierarchical relations in a positive way to instill a modified egalitarianism which fosters authentic relationships among members of the classroom, thus enhancing education. (JB)

ED 380 441 SP 035 832

Lamson, Sharon L. And Others

Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University.

Pub Date—18 Feb 94

Note—16p; Paper presented at the Annual Meeting of the American Association of Colleges for Teacher Education (Chicago, IL, February 18, 1994).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—College Faculty, *College Outcomes Assessment, Curriculum Development, Educational Assessment, *Educational Change, Elementary Secondary Education, Higher Education, Models, Preservice Teacher Education, *Program Design, *Program Implementation, Schools of Education, Student Evaluation, Teacher Attitudes, *Teacher Education Programs, Total Quality Management, Videotape Recordings

Identifiers—Alverno College WI, *Central Missouri State University, *Outcome Based Education, Reform Efforts

Central Missouri State University instituted a Continuous Process Improvement (CPI) Model based on assessment-as-learning for postsecondary curricular and pedagogical reform. Overall the effort intended to create a paradigm shift from the course credit model to the assessment-as-learning model. The process used the Assessment-as-Learning model developed by Alverno College (Wisconsin) and Total Quality Management as used in industry. In the teacher education program the first year was devoted to faculty and administrator training, emphasizing training for development of explicit outcomes, pedagogy, and the matrix. In the second year, the Secondary Cluster developed a matrix of outcomes related to courses and experiences for the professional education sequence for secondary education majors, worked on authentic assessment, and tried out a video portfolio for the assessment of students in field experience. The Elementary Cluster focused on a comprehensive program and worked to identify goals and outcomes based on the philosophical perspective of the department that had been articulated over the previous five years. The CPI work has increased collegiality of participants within and across disciplines, enhanced institutional reputation, developed a more cohesive faculty, and renewed respect for mutual professional competence among faculty. Obstacles will probably include resistance from the Missouri Department of Elementary and Secondary Education. (Contains 13 references.) (JB)

ED 380 442 SP 035 836

Briggs-Carter, Johnnie Mae

Socialization of Prospective Principals as Instructional Leaders in the Era of "School Reform": Anticipatory Deskillling and Reskillling in the Process of Becoming a Principal.

Pub Date—91

Note—46p; Doctoral Dissertation, University of Houston.

Pub Type—Dissertations/Theses - Doctoral Dissertations (041)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Administrator Attitudes, Administrator Education, *Administrator Role, Curriculum, Elementary Secondary Education, Ethnography, Graduate Study, Higher Education, *Instructional Leadership, Leadership Training, *Principals, Skill Development, *Socialization

Identifiers—Texas, University of Houston TX

The role of Texas school principals has been redefined to include instructional leadership for the planning, operation, supervision, and evaluation of educational programs. This study examined how

principal trainees at the College of Education of the University of Houston (Texas) were preparing for their redefined role. It investigated the socialization of prospective principals as instructional leaders. As part of this socialization, anticipatory deskillings and reskilling in the process of becoming a principal were of interest. The ethnographic research involved interviews with 10 principal trainees and faculty, field research in university courses, and analysis of official documents. Findings suggest that sometimes trainees encountered messages in both the formal and hidden curriculum of their midmanagement certification program which stressed instructional leadership as rule following, and other times as creative application of broad-based knowledge. Most of the trainees reported the anticipation of instructional leadership as rule-following behavior. Three trainees contributed to the deskillings of their leadership roles by not intending to raise questions about the mandates of what principals are supposed to do or about the given curriculum. Comments made by several trainees spoke to how intensification (an aspect of deskillings) produces instructional leadership as rule-oriented behavior. Theoretical implications and recommendations for policy and practice are discussed. (Contains 36 references.) (JDD)

ED 380 443 SP 035 837

Wise, Beth And Others

Teacher Education in Transition: Alternate Certification, Texas-Style.

Pub Date—Oct 94

Note—17p; Paper presented at the Annual Conference of the Southeastern Regional Association of Teacher Educators (41st, Baltimore, MD, October 26-29, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Alternative Teacher Certification, College School Cooperation, Cooperative Programs, Elementary Secondary Education, Higher Education, Preservice Teacher Education, *Stress Variables, *Student Teachers, Student Teaching, Teacher Education Programs, *Teacher Interns

Identifiers—University of Texas Brownsville
The University of Texas in Brownsville offers an alternative teacher certification program as a cooperative endeavor with area public schools to help relieve teacher shortages. One component of the program involves a 1-year teaching internship under the supervision of a university supervisor and a master mentor teacher from the school district of employment. A survey on job stress was administered to 96 Alternative Certification Program (ACP) interns at the end of their 1-year internship and to 60 traditionally trained student teachers at the end of their 15 weeks of practice teaching. Although neither group appeared to experience a high degree of stress, the ACP interns experienced higher stress than student teachers. When the dependent variable (stress) was regressed with the independent variables (conflict and uncertainty, time, children/no children, gender, age, concurrent course load), results indicated that "conflict and uncertainty" was a statistically significant source of stress for both groups. Having children/no children was a statistically significant source of stress for student teachers. (Contains 16 references.) (JDD)

ED 380 444 SP 035 838

Messner, Kyle Ann

Multicultural Infusion in Teacher Education: Teacher Educator Voices.

Pub Date—94

Note—22p; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)—Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Cultural Pluralism, *Definitions, Elementary Education, Elementary School Teachers, Higher Education, Interviews, *Multicultural Education, *Preservice Teacher Education, Schools of Education, State Universities, *Teacher Attitudes, *Teacher Education Curriculum, *Teacher Educators

Identifiers—*Diversity (Student)

Twenty professors who teach courses required for elementary certification at two state universities in southwestern United States were interviewed regarding the preparation of preservice teachers for diversity in classrooms, using a semistructured in-

terview protocol. Transcripts of the interviews were reviewed, looking for definitions of multiculturalism, approaches to multicultural education, and the referent groups included in definitions. Interview data were also analyzed inductively using open coding. Four assertions emerged from the data: (1) multiculturalism may be included in the curriculum under a different term or through the use of different language; (2) when teacher educators address multiculturalism, the referent groups which they include in their coursework reflect the diversity of the local area; (3) teacher educators address multiculturalism from various levels of involvement; and (4) there appears to be a perception that multiculturalism stands for difference only. Teacher educators' perceptions of multiculturalism were global and reflected a human relations approach to multiculturalism, which includes looking at similarities and differences, getting to know oneself, and addressing stereotypes and prejudices. The interview protocol is appended. (Contains 44 references.) (JDD)

ED 380 445 SP 035 839

Koskela, Ruth Ganser, Tom

Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development.

Pub Date—20 Feb 95

Note—43p; Paper presented at the Annual Meeting of the Association of Teacher Educators (Detroit, MI, February 18-22, 1995).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)—Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Career Development, *Cooperating Teachers, Elementary School Teachers, Elementary Secondary Education, Higher Education, Preservice Teacher Education, Professional Development, Questionnaires, Secondary School Teachers, Student Teaching, *Teacher Attitudes, *Teacher Role, *Teacher Student Relationship

This study, based on a survey of 302 cooperating teachers, investigated what cooperating teachers learn about themselves when working with student teachers, the impact of serving as a cooperating teacher on one's personal career path, satisfying or problematic features of the role of cooperating teacher, and contributions that cooperating teachers make to their profession. Cooperating teachers recognized their importance and influence over student teachers. They saw themselves as adequately prepared to serve as cooperating teachers, found serving as a cooperating teacher to be personally satisfying, and felt it to be a positive professional development experience. They were a little less inclined to view teacher education students as being prepared to benefit from their experience and they were less inclined to report adequate support by university supervisors in their work. Cooperating teachers viewed their role as mainly one of directing student teachers and facilitating growth. More cooperating teachers looked forward to receiving ideas and information from the student teachers than to giving ideas and information. Some cooperating teachers expressed uncertainty about their role and, to a lesser extent, the role of the university. The survey form is appended. (Contains 40 references.) (JDD)

ED 380 446 SP 035 840

Owando, Martha N.

Effects of Teachers' Leadership on Their Teaching Practices.

Pub Date—Oct 94

Note—23p; Paper presented at the Annual Conference of the University Council of Educational Administration (Philadelphia, PA, October 1994).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Educational Practices, Educational Research, Elementary Secondary Education, Higher Education, *Instructional Development, *Leadership, Leadership Training, *Participative Decision Making, *School Based Management, *Teacher Participation, *Teacher Role, Time Management

This study explored the extent to which teachers' participation in leadership and decision making affects their teaching practices, particularly their planning and delivering of instruction. The study involved an open-ended survey of 25 teacher leaders in a school district in central Texas, which was a school-based management site that had incorporated a Peer Assisted Leadership and Support component. Findings are presented according to the

following themes: time frame of performance, need for leadership preparation, effect of teacher leadership on teaching practice, and satisfaction with dual roles. Findings reveal that teacher leaders perform their leadership duties at a variety of times in an effort to protect their classroom teaching and seem to use the time they normally spend in planning and conferencing, as well as their own personal time. While findings reveal that most teachers enjoy the challenge of performing two roles they also indicated that they periodically become overwhelmed with the responsibilities of both roles. The study concludes that teacher leadership might adversely affect some teaching practices, as planning and preparation for instruction are affected, and teacher leaders' sudden shifts from leading to teaching affects their teaching focus. (Contains 41 references.) (JDD)

ED 380 447 SP 035 842

Leslie, Carl E.

A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region.

Pub Date—Feb 95

Note—30p; Paper presented at the Annual Meeting of the Association of Teacher Educators (75th, Detroit, MI, February 18-22, 1995).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Accreditation (Institutions), Change Strategies, Comparative Analysis, *Cooperating Teachers, Elementary Secondary Education, Higher Education, *Institutional Characteristics, *Preservice Teacher Education, Private Colleges, Program Implementation, Public Colleges, Schools of Education, Student Teachers, Student Teacher Supervisors, *Student Teaching, *Teacher Education Programs, Undergraduate Study

Identifiers—National Council for Accreditation of Teacher Educ, North Central Association of Colleges and Schools, *United States (North Central)

This study examined and compared undergraduate student teaching programs in the North Central Association of Colleges and Schools' accreditation region of state-approved institutions of higher education. A survey of 162 (72%) directors of student teaching programs addressed four areas: general background of the institutions, administration of the student teaching programs, student teachers themselves, and cooperating school districts and cooperating teachers. Findings within these four areas are presented, and data are compared between private and public institutions and between National Council for Accreditation of Teacher Education (NCATE) and non-NCATE institutions. The study concluded that institutional size contributed to many of the differences among institutions in the region. There was diversity in the number of student teacher visits made by the college supervisor. There were some institutions that did not allow students who were unsuccessful at student teaching to be given a second chance to be successful. Recommendations from survey respondents are presented, such as developing more effective ways of selecting cooperating teachers, developing more training in clinical supervision for cooperating teachers, making student teaching a full semester in length, and recognizing cooperating teachers and principals for service performed. (Contains 20 references.) (JDD)

ED 380 448 SP 035 843

Mack, Faite R-P. And Others

Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group.

Pub Date—13 Feb 95

Note—22p; Paper presented at the Annual Meeting of the American Association of Colleges for Teacher Education (Washington, DC, February 12-15, 1995).

Pub Type—Speeches/Meeting Papers (150)—Reports—Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—American Indians, Asian Americans, Blacks, Educational Practices, Elementary Education, *Elementary School Teachers, Ethnic Groups, Hispanic Americans, Minority Groups, *Parent Attitudes, *Racial Differences, *Sex Differences, *Teacher Characteristics, *Teacher Effectiveness

Identifiers—African Americans, Grand Rapids Public Schools MI

This investigation surveyed 505 parents of ele-

mentary school students enrolled in the Grand Rapids (Michigan) Public School District regarding the characteristics of a "best teacher." Approximately 50 percent of the parent responses were from minority parents (35.6 percent African American, 10.6 percent Hispanic, 2.4 percent Native American, and .8 percent Asian American). In general, the "best teacher" was identified as a female. Except for Native American parents, the "best teacher" was identified as belonging to the same ethnic/racial group as the parent. Both male and female parents reported the following characteristics being most typical: conversed without the use of excessive slang or poor grammar, had high expectations for students, demonstrated punctuality and good attendance, was enthusiastic about teaching and made teaching fun, was able to manage disruptive behavior, and served as a role model of a successful individual. Findings present important differences in what various gender and racial/ethnic categories of parents expect and deem important in the characteristics of a "best teacher." (Contains 17 references.) (JDD)

ED 380 449

SP 035 844

Anderson, Jim

Courageous Teaching: Creating a Caring Community in the Classroom.

Report No.—ISBN-0-8039-6239-8

Pub Date—95

Note—100p.

Available from—Corwin Press, Inc., 2455 Teller Rd., Thousand Oaks, CA 91320 (\$19.95).

Pub Type—Books (010)—Guides—Non-Classroom (055)

EDRS Price—MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Classroom Environment, *Curriculum Development, *Developmental Programs, Developmental Stages, Elementary Secondary Education, *Emotional Development, *Group Dynamics, Higher Education, Individual Development, *Intellectual Development, Moral Development, Program Implementation, Student Development, Teacher Role, *Teaching Models

Identifiers—*Learning Communities

This book synthesizes a group process conceptual framework and a practical model for facilitating learning. The book contains a curriculum of sequenced and developmental group process activities designed to make school meaningful for every student, a description of how to become skillful with the art and science of facilitative group process, and information on how to create a caring learning environment in which young people are simultaneously engaged emotionally and intellectually. The focus is on enabling students to become good persons while they are becoming academically proficient. It is a model for infusing character development into the curriculum whereby every lesson becomes meaningful and purposeful to students. Three themes form the basis for the book's personal growth philosophy: the experiential theme, the developmental theme, and the transcendental theme. Personal growth is facilitated via the sequential stages of caring, sharing (self-disclosure), awareness, self-respect, faith, self-responsibility, and purposefulness. The process and activities presented were tested with thousands of students and educators and are designed to work in every classroom at every grade level (with some language and content modification for young children). (Contains 39 references.) (JDD)

ED 380 450

SP 035 845

Hall, Rio

Teaching in Bene, Haiti: One Teacher's Guide to Education in a Foreign Country.

Pub Date—May 94

Note—45p.

Pub Type—Reports—Descriptive (141)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—Adult Education, *Cultural Differences, Curriculum, *Educational Methods, Elementary Secondary Education, *English (Second Language), Foreign Countries, Haitian Creole, *Nontraditional Education, *Second Language Instruction

Identifiers—*Haiti

This paper describes the experiences of an American teacher who taught English to individuals in Bene, Haiti for 10 days in the summer of 1993. The paper describes preparation for the teaching experience, discusses the experience itself, and offers a social and educational analysis of the experience. The paper discusses living conditions, transportation arrangements, the language barrier, Voodoo practices, physical expression in the Haitians' native

language of Creole, fatalism, poor public health conditions, and Haitians' interest in American culture. Taking the view that the foundation for learning is set in the community, the teacher worked with the entire community of Bene, not just the children. Students included school-aged children and adults. The teaching approach emphasized that learning should be experiential, rely upon cultural strengths, and build upon the learner's prior knowledge and ability. The curriculum covered the English alphabet, introductions, body parts, telling time, days of the week, months of the year, expressions of time, verbs, American lifestyles, songs, Charades, and card games. The vocabulary and songs covered in the 10-day curriculum are appended. (JDD)

ED 380 451

SP 035 846

Upoff, James K. And Others

Piloting Professional Year Partnerships.

Pub Date—Feb 95

Note—25p.; Paper presented at the Annual Meeting of the American Association of Colleges for Teacher Education (Washington, DC, February 1995). Printed on colored paper.

Pub Type—Speeches/Meeting Papers (150)—Reports—Descriptive (141)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*College School Cooperation, Cooperating Teachers, Elementary Secondary Education, *Field Experience Programs, Higher Education, Models, *Partnerships in Education, Pilot Projects, Preschool Education, *Preservice Teacher Education, *Professional Development Schools, School Community Relationship, Schools of Education, Student Teaching, Teacher Education Programs

Identifiers—Partner Schools, Preservice Teachers, *Wright State University OH

"Partners Transforming Education: School-University-Community" is a process model being implemented by the College of Education and Human Services of Wright State University (Ohio) to plan and articulate the simultaneous renewal of the education of educators and the prekindergarten-grade 12 (PreK-12) sector. The model has involved over 430 representatives of education, business, human service agencies, and the military in providing input on changes needed to create a culture of collaborative educators responsive to society's needs. The College of Education has invited the PreK-12 sector, the university at large, and the community to work collaboratively in building a program that will prepare more qualified preservice teachers and renew education faculties and administrators. The project involves newly designed teacher education curricula, a newly conceptualized post-baccalaureate professional school model, and partnership school sites. At one participating school, Shilohview Elementary School (near Dayton, Ohio), 19 teachers completed a one-credit graduate-level workshop about the process of "simultaneous renewal" and field experiences were provided for undergraduate teacher interns. The project was evaluated by analyzing reactions of teacher interns, a survey of teachers, a focus group interview with teachers, and assessment of interns' achievements. The project was viewed as benefiting all learners from prekindergarten through teacher preparation. (JDD)

ED 380 452

SP 035 847

Strategies for Effective Teaching: A Professional Development Manual, Louisiana Teacher Assessment Program 1994-1995.

Louisiana State Dept. of Education, Baton Rouge. Office of Research and Development.

Pub Date—Sep 94

Note—256p.

Available from—Louisiana State Dept. of Education, P.O. Box 94064, Baton Rouge, LA 70804-9064.

Pub Type—Guides—Non-Classroom (055)

EDRS Price—MF01/PC11 Plus Postage.

Descriptors—Classroom Techniques, Educational Planning, Elementary School Teachers, Elementary Secondary Education, Evidence (Legal), Instructional Development, *Instructional Effectiveness, Lesson Observation Criteria, Secondary School Teachers, State Standards, *Teacher Competencies, *Teacher Effectiveness, *Teacher Evaluation, Teacher Improvement, *Teaching Methods, Teaching Skills

Identifiers—*Louisiana, Teacher Development

As part of the Louisiana state teacher assessment program to enhance student learning, this manual provides suggestions and resources for teacher practice keyed to attributes of the "Louisiana Compo-

nents of Effective Teaching." Each of these attributes is accompanied by suggested strategies, evidence of completion, and resources. The strategies are specific suggestions for gaining knowledge about and practicing teaching skills; they include varied types of activities. Suggested evidence of completion consists of observable means by which teachers and principals can document professional development activities. The resources section lists materials and persons essential for successful completion of the activity. The attributes are grouped in three sections covering performance domains for planning, management, and instruction. The planning component attribute concerns whether the teacher plans effectively for instruction. The management attributes concern maintaining an environment conducive to learning, maximizing the amount of time available for instruction, and managing learner behavior to provide productive learning opportunities. The instruction attribute concerns delivering instruction effectively, presenting appropriate content, providing chances for student involvement in learning, and assessing student progress. Appendixes contain forms, examples, and supplementary material. (JB)

ED 380 453

SP 035 853

Scheetz, L. Patrick Gratz, Becky

Teacher Supply & Demand in Michigan and the United States 1994-95.

Michigan State Univ., East Lansing. Career Development and Placement Services.

Pub Date—[95]

Note—14p.

Available from—Career Development and Placement Services, 113 Student Services Building, Michigan State Univ., East Lansing, MI 48824-1113.

Pub Type—Numerical/Quantitative Data (110)—Guides—Non-Classroom (055)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Beginning Teachers, Birth Rate, Elementary Secondary Education, *Employment Patterns, Enrollment Projections, Enrollment Rate, Public Schools, Public School Teachers, *Teacher Employment, Teacher Selection, *Teacher Supply and Demand

Identifiers—*Michigan, United States

This publication provides analysis of current data on the supply and demand for teachers nationally and in Michigan in 1994-95 along with tips for new teachers who are still seeking jobs. The text covers areas of education where demand is highest including special education and science education, notes the persistent demand for minority teachers in most categories, cites an expected 3.5 percent decrease in demand for new teachers, and an increase of 3.1 percent for professional staff. Overall districts appear to be seeking new hires with prior teaching experience. Whether districts find those candidates to fill their vacancies will dictate the job availability for new teachers without experience. In Michigan especially, the paper notes, teacher supply and demand is imbalanced with 5,377 teaching certificates issued in 1992-93 but only 3,048 new graduates with no previous full-time experience and found jobs in Michigan. The paper also discusses the potential impact of recent changes in property taxes in Michigan on teacher hiring, budget deficits in the state and nation-wide, and projections for a gradual increase in Michigan enrollments in 1994-95. However, the analysis notes, a long term decrease in births suggests limited future opportunities for teachers. Several charts and graphs illustrate the data. (JB)

ED 380 454

SP 035 855

O'Hair, Mary John, Ed. Odell, Sandra J., Ed.

Educating Teachers for Leadership and Change.

Teacher Education Yearbook III.

Report No.—ISBN-0-8039-6217-7

Pub Date—95

Note—363p.

Available from—Corwin Press, Inc., 2455 Teller Road, Thousand Oaks, CA 91320 (paperback: ISBN-0-8039-6217-7, \$25; clothbound: ISBN-0-8039-6216-9).

Pub Type—Collected Works—General (020)—Books (010)

EDRS Price—MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Communication Skills, Curriculum Development, *Educational Change, Elementary School Teachers, Elementary Secondary Education, Higher Education, Inservice Teacher Education, *Leadership Training, Preservice Teacher

Education, Role Perception, Science Education, Secondary School Teachers, *Teacher Education Programs, *Teacher Role, Urban Schools

Identifiers—*Reform Efforts, *Teacher Leadership

Consistent with education reform, the chapters in this book examine how to better prepare teachers for leadership roles in the profession. Following the introductory material, the volume is organized into four sections. The first section, "Contexts for Leadership and Change," provides an introduction, "Contexts: Overview and Framework" (M. Fullan), and three chapters: (1) "Co-Reform as an Approach to Change in Education: The Origin of Revolution" (C. D. Glickman, B. F. Lunsford, and K. A. Szuminski); (2) "Role Change for Principals in Restructured Schools: Implications for Teacher Preparation and Teacher Work" (P. V. Bredeson); and (3) "Changing Roles and Occupational Stress in the Teaching Profession" (W. H. Gmelch and F. W. Parkay). The second section, "Processes for Leadership and Change: Teacher Leadership for Urban Schools," begins with an overview "Processes: Overview and Framework" (K. Zeichner and B. Baker), and offers three chapters: (4) "Preparing the Urban Teacher: Reconceptualizing the Experience" (N. P. Carter and P. J. Larke); (5) "Project MASTER: Peer Coaching and Collaboration as Catalysts for Professional Growth in Urban High Schools" (J. A. Ponticelli, G. E. Olson, and P. S. Chatterji); and (6) "Preservice Teachers and Coursework: When Is Getting It Right Wrong?" (D. Holt-Reynolds). The third section, "Communicating Leadership and Change," opens with "Communication: Overview and Framework" (C. L. Book), and includes three chapters: (7) "Communicating and Teaching: Applied Communication Theory for Teacher Educators" (R. M. Jacobs); (8) "Evaluating Communication Skills of Students in Teacher Education" (G. C. Hess and R. H. Short); and (9) "Reflections in Leadership: An Examination of Peer Leader Role Development" (A. L. Darling and M. L. Dewey). The final section, "Curriculum for Leadership and Change," presents "Curriculum: Overview and Framework" (K. A. Sirotnik), and three chapters: (10) "Preparing Teachers To Be Leaders: Barriers in the Workplace" (T. J. Kowalski); (11) "Introducing Prospective Teachers to Contemporary Views of Teaching and Learning Science: The Science and Youth Project" (R. Ponzio and C. Fisher); and (12) "Preparing Teachers for the 21st Century" (R. Alley and B. Jung). Each section ends with a few pages of reflections and implications on the topic of the section. A concluding chapter is titled "Changing Role of the Teacher" (Joseph Murphy). (LL)

ED 380 455 SP 035 856

Koerner, Mari E. Hulsebosch, Patricia
Teaching To Give Students Voice in the College Classroom. Thematic Session.

Pub Date—Feb 95

Note—21p; Paper presented at the Annual Meeting of the Association of Teacher Educators (Detroit, MI, February 18-22, 1995).

Pub Type—Speeches/Meeting Papers (150) — Reports — Research (143)

EDRS Price — MF01/PC01 Plus Postage.

Descriptors—Autobiographies, Beginning Teachers, *Cultural Awareness, Cultural Differences, *Cultural Pluralism, Elementary School Teachers, Elementary Secondary Education, Emotional Development, Ethnicity, Females, Higher Education, Middle Class Culture, *Minority Group Teachers, Personal Narratives, Preservice Teacher Education, Public Schools, *Self Concept, Student Teachers, *Teacher Attitudes, Teacher Role, Urban Education

Identifiers—Diversity (Faculty), Diversity (Student)

This study followed six "culturally aware" elementary school teachers through student teaching and their first two years of teaching to look at how their life experiences as minority people affected their classroom practices. The study was a qualitative inquiry based on reciprocal and interactive relationships. The approach was conversational in tone with an explicit intent to validate both the rational and cognitive epistemology traditionally associated with academic (and male) research and the emotions, intuitive leaps, and less verbalized feelings associated with women's learning. Interviews that ranged from 60 to 120 minutes were conducted in participants' homes. The findings suggested the role of "gate opener" which represents the common as well as the diverse ways all the participants saw themselves. They keep watch at the "gates" of

schooling and educational opportunities (in the traditional sense), but look for ways to let students into success in school and access to the middle class. They also saw the need to change the perceived norm for acceptance. This finding has particular significance for teacher educators as it reminds them of the opportunities to be informed by their students who have alternative perspectives. Overall the findings point to the need to make room for culturally aware students' perspectives in university classrooms and to take seriously the responsibility to work toward equity in universities as well as in elementary and high school classrooms. (Contains 43 references.) (JB)

ED 380 456 SP 035 857

Belcher, D. Christopher
Student Assistance Programs: The Emerging Role of Schools.

Pub Date—23 Feb 95

Note—13p; Paper presented at the Annual Meeting of the Association of Teacher Educators (75th, Detroit, MI, February 18-22, 1995). Flowchart contains broken print.

Pub Type—Reports — Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price — MF01/PC01 Plus Postage.

Descriptors—*Administrator Role, Agency Cooperation, At Risk Persons, Demonstration Programs, *Dropout Prevention, Elementary Secondary Education, Models, Program Descriptions, *School Districts, *School Role, Student Needs, *Teacher Role

Identifiers—*Student Assistance Programs

This document presents information on the Blue Springs School District's Student Assistance Program (SAP) designed to address the social and family issues that affect students' academic performance. The Blue Springs SAP began in fall 1986, evolved rapidly, and in 1992 was in 18 building sites. In 1994 the program developed links with the Blue Springs Police Department and the district's Student Assistance Program. In 1993-94 the program processed over 700 referrals on students. The Blue Springs program received the National Organization of Student Assistance Program and Partners State award in 1994 and was nominated for national recognition. Lists and charts, which comprise more than half the paper, provide information on: characteristics associated with students at-risk for dropping out; program components; the School District's Student Assistance Program model (CHOICES); behavioral referral process flow chart; team member positions in buildings; and responsibilities of central office administration, building level administration, and classroom teachers. (JB)

ED 380 457 SP 035 859

Hunter, Madeline

Mastery Teaching.

Report No.—ISBN-0-8039-6264-9

Pub Date—94

Note—103p.

Available from—Corwin Press, Inc., 2455 Teller Rd., Thousand Oaks, CA 91320-2218 (\$17.95); Instructional Dynamics, Inc., 1111 Galloway St., Pacific Palisades, CA 90272 (set of twenty 15-minute videotapes to accompany book).

Pub Type—Books (010) — Guides — Non-Classroom (055)

EDRS Price — MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Chalkboards, Classroom Techniques, Drills (Practice), Error Correction, Higher Education, *Inservice Teacher Education, Instructional Development, *Instructional Effectiveness, Lecture Method, Memory, Models, Secondary Education, Student Motivation, Teacher Effectiveness, *Teacher Improvement, *Teaching Methods, *Teaching Skills, Time Management

Identifiers—*Mastery Teaching (Hunter)

This book presents 16 teaching techniques organized in lessons to be used by teachers who work with adolescents or young adults. The lessons may be used by individuals or in groups to improve instructional skills. A study guide or meeting plan precedes each chapter and suggests objectives, anticipatory set, input and modeling, means to check understanding and practice, and independent practice exercises. The lessons address the following issues: (1) teaching as a constant stream of teacher decisions designed to increase the probability of learning; (2) increasing motivation through recognition and understanding of six factors that can increase students' efforts and intent to learn, (in two parts); (3) beginning class periods effectively; (4)

three key principles for effective lecture-format classes; (5) teaching to both halves of the brain (includes effective chalkboard techniques); (6) four critical characteristics of effective models; (7) making content meaningful; (8) checking students' understanding; (9) designing effective practice that improves student performance; (10) guided initial practice accompanied by feedback that gives the learner information about what is correct, what needs to be improved, and how to improve performance; (11) helping students to think creatively, solve problems, and make satisfying and productive decisions based on understanding of six levels of cognition; (12) making incorrect answers opportunities to learn; (13) changing waiting time into learning time; (14) five factors to increase student memory of what's taught in class; and (15) teaching so that past learning influences the acquisition of new learning. (JB)

ED 380 458 SP 035 860

New Teachers Handbook. Second Edition.
IMPACT II—The Teachers Network, New York, NY.

Spons Agency—John D. and Catherine T. MacArthur Foundation, Chicago, IL; Metropolitan Life Foundation.

Report No.—ISBN-0-939229-01-3

Pub Date—91

Note—55p.

Available from—IMPACT II—The Teachers Network, 285 W. Broadway, New York, NY 10013-2272 (\$9.50, \$2.50 shipping and handling).

Pub Type—Guides — Non-Classroom (055)

EDRS Price — MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Beginning Teacher Induction, *Beginning Teachers, Classroom Techniques, Curriculum Design, Educational Resources, Elementary Secondary Education, Inservice Teacher Education, Instructional Development, Parent Participation, Parent School Relationship, *Professional Development, Professional Recognition, Strategic Planning, Teacher Effectiveness, *Teacher Improvement, Teacher Student Relationship

Identifiers—IMPACT II, Professionalization of Teaching

This practical guide for new teachers is written by teachers and offers strategies for the early years of teaching that cover classroom practice and professional development. Seven chapters address teaching practice and cover the following topics: getting to know students at the beginning of the year; strategic planning for the whole year; following the curriculum; classroom management; types and sources of resources; working in partnership with parents; and successfully managing the homestretch—March to June. Short essays on professional development and personal concerns alternate with these chapters. These are: "Curing Occupational Hazards: From the Inside Out" (Timothy Ganger); "Curing Occupational Hazards: From the Outside In" (Paula Hartman); "On Becoming a Professional" (David Georgi); "Professionalism: You Get What You Pay For" (Betty Myers); and "A Dialogue on Professionalism" (Vincent Bono and Eileen G. Krieg). The guide includes a list of contributing teachers, a list of IMPACT-II information centers around the nation, and an index. (JB)

ED 380 459 SP 035 861

Experienced Teachers Handbook. First Edition.
IMPACT II—The Teachers Network, New York, NY.

Spons Agency—DeWitt Wallace / Reader's Digest Fund, Pleasantville, N.Y.; EXXON Education Foundation, New York, N.Y.; John D. and Catherine T. MacArthur Foundation, Chicago, IL; Primmer Foundation, Greenwich, CT.

Report No.—ISBN-0-939229-04-8

Pub Date—93

Note—73p.

Available from—IMPACT II—The Teachers Network, 285 W. Broadway, New York, NY 10013-2272 (\$10.95, \$1.50 shipping and handling).

Pub Type—Guides — Non-Classroom (055)

EDRS Price — MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Classroom Techniques, Cooperation, Educational Resources, Elementary School Teachers, Elementary Secondary Education, Higher Education, *Learning Strategies, Parent Participation, *Professional Development, Secondary School Teachers, Social Responsibility, Student Behavior, Teacher Effectiveness, Teacher

Morale, *Teacher Motivation, Teacher Persistence, Teacher Student Relationship, *Teaching Experience
Identifiers—IMPACT II, Professionalization of Teaching

This book for experienced elementary and secondary school teachers was written by teachers and combines personal anecdotes and model program ideas with effective practical "how-tos." The first chapter asks the experienced teacher to assess how far he or she has come in years of teaching. The second chapter addresses learning and teaching in the classroom including hands-on learning, cooperative learning, and other new approaches. Chapter 3 looks at managing student behavior. Chapter 4 discusses educating for social responsibility, particularly with respect to diversity issues and the environment. The fifth chapter examines educating students for life-long learning and independence. The sixth chapter discusses the richness of collaborative interaction with students, parents, and other professionals. The seventh chapter explores how teachers can make the transition from experienced teacher to professional educator by taking control of their own professional development. The eighth chapter shows how to maintain sanity through time management and taking advantage of all available resources, involving and drawing on parents, students, and other colleagues, and assessing self-management. The last chapter offers suggestions for keeping motivation and enthusiasm alive. The guide includes a list of associations and organizations for teachers, a list of contributing teachers, and an index. (JB)

ED 380 460

SP 035 862

Canter, Lee

The High-Performing Teacher.

Report No.—ISBN-0-939007-82-7

Pub Date—94

Note—136p.

Available from—Lee Canter & Associates, P.O. Box 2113, Santa Monica, CA 90407-2113 (\$10.95).

Pub Type—Books (010) — Guides - Non-Classroom (055)

Document Not Available from EDRS.

Descriptors—Communication Skills, Elementary School Teachers, Elementary Secondary Education, Parent Participation, *Parent Teacher Cooperation, Problem Solving, Secondary School Teachers, Self Concept, Social Support Groups, *Teacher Burnout, *Teacher Effectiveness, Teacher Morale, *Teacher Motivation, Teacher Persistence, Teacher Student Relationship, *Teaching Experience, *Teaching Skills, Time Management

Identifiers—Experienced Teachers, Positive Attitudes, *Self Empowerment, Teacher Empowerment

This book shows teachers how to empower themselves to face the challenges of teaching, avoid burnout, and maintain their enthusiasm for the profession. Based on common characteristics of many high-performing teachers, each chapter explores one of these attributes and shows how each of these can be learned or acquired. The chapters are illustrated with examples of how real teachers in actual situation have successfully learned these skills and applied them. High-performing teachers: (1) have mission and a knowledge of exactly what they want to accomplish every day in the classroom; (2) have positive beliefs in their ability to work successfully with students and to make a difference in their lives; (3) recognize that the choices they make have an impact on their success; (4) have well-developed problem-solving skills that empower them to create and implement plans for overcoming challenges; (5) have skills to build positive relationships with students of all types; (6) have skills to build positive relationships with parents; (7) maintain a positive attitude; (8) understand the necessity of a support network and seek out friends and colleagues who are positive and proactive; and (9) have learned how to plan their time and effort to make the best use of their skills and resources. (JB)

ED 380 461

SP 035 863

Williams, Jane L.

Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship.

Pub Date—21 Feb 95

Note—23p.; Paper presented at the Annual Meeting of the Association of Teacher Educators (75th, Detroit, MI, February 18-22, 1995).

Pub Type—Speeches/Meeting Papers (150) — Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage. PC Not Available from EDRS.

Descriptors—Conflict, *Cooperating Teachers, Elementary Secondary Education, Higher Education, *Interpersonal Relationship, Preservice Teacher Education, *Student Teacher Attitudes, *Student Teacher Evaluation, *Student Teachers, Student Teaching, Surveys, *Teacher Attitudes

Identifiers—Middle Tennessee State University
 A study was done of student teachers and cooperating teachers' assessment of the student teachers' performance in order to investigate how their relationship was affected by these perceptions. A survey instrument in two versions, one for student teachers and one for cooperating teachers, was devised listing 54 specific student teacher performance items stated in corresponding terms. These were administered to 200 Middle Tennessee State University students and their 200 cooperating teachers twice, in the third week of the student teaching semester and in the ninth week. There were statistically significant differences between cooperating teachers and student teachers on 23 survey items. However, most of the statistically significant differences in the first survey administration revealed a low potential for conflict. On all of the items that emerged in the third week of student teaching but disappeared by the ninth week, and on most of the items that emerged in the third week and continued into the ninth week, the cooperating teachers had a more favorable attitude about performance than did the student teachers themselves. Only differences that emerged for the first time at the end of the semester posed a threat to the student teacher/cooperating teacher relationship. Includes six tables. (JB)

ED 380 462

SP 035 864

Marcelo, Carlos

An Overview of the Spanish Educational Reform and Teachers' Work.

Pub Date—94

Note—14p.; Paper presented at the Annual Meeting of the American Educational Research Association (New Orleans, LA, April 4-8, 1994).

Pub Type—Speeches/Meeting Papers (150) — Historical Materials (060)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Cooperation, *Curriculum Design, Decision Making, Democracy, *Educational Change, *Educational Legislation, Elementary School Teachers, Elementary Secondary Education, Foreign Countries, Institutional Autonomy, Instructional Leadership, Personal Autonomy, Political Influences, *Politics of Education, Principals, Secondary School Teachers, *Teacher Role

Identifiers—Professionalization of Teaching, *Reform Efforts, *Spain

This paper describes the general features of educational reform in Spain that emphasize increased school autonomy and teacher collaboration and professionalization and have been initiated since 1978 when a new constitution was democratically approved. The first section which offers background to the reforms describes the general impact of the new constitution, general education law from 1979 to 1990, and incorporation into the European Community in 1986. The second section looks at teachers in Spain and their generally low social and historical status and the challenges to teacher professionalization. The education reform's aims and structure are described as being for personal education, parent participation, equity between the sexes, development of critical and creative capacities, encouragement of democratic habits, school autonomy, and professional development for teachers. The current curriculum development is described as coherent with a tradition of centralization of curricular decisions. The next section describes the new requirement that teachers in schools collaborate to specify and complement the curriculum through a curricular project. This requirement is a new and challenging demand for teachers who have traditionally worked in isolation. A discussion of school leadership under reform describes principals' election by local school boards and the effects of this change. A final section discusses the changing concept of the teacher under reform. Contains 12 references. (JB)

ED 380 463

SP 035 865

Broadfoot, Patricia And Others

Teachers and Educational Reform: Teachers' Response to Policy Changes in England and France.

Pub Date—11 Sep 94

Note—16p.; Responses of teachers in France are in French (not translated). Paper presented at the Annual Meeting of the British Educational Research Association (Oxford, England, United Kingdom, September 8-11, 1994).

Pub Type—Speeches/Meeting Papers (150) — Information Analyses (070)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Comparative Education, *Educational Change, *Educational Policy, Elementary Education, Elementary School Teachers, Foreign Countries, *Teacher Attitudes, Teacher Behavior, *Teacher Improvement, *Teacher Response, Teaching Styles

Identifiers—England, France, Primary Assessment Curric Exper (Great Britain), Professional Identity, *Reform Efforts

This paper assesses how French and English elementary school teachers have responded to broad, radical educational policy changes affecting individual teachers and schools. The paper uses findings from two linked studies, the Primary Assessment Curriculum and Experience (PACE) project in England and the Primary Teachers and Policy Change (STEP) project in France, and compares them with base-line data collected as part of the BRISTAIX project in both countries between 1984 and 1987 before the reforms took place. Since reform in France was towards more decentralization and reform in England was towards much greater central control, the paper provides comparative insights into teachers' reactions to imposed changes which challenge their professional assumptions. The analysis concludes that despite some important differences between French and English teachers, for both sets of teachers the reality of change lies not in the adoption of particular pedagogic approaches or working practices but in the more gradual process of evolution in professional ideology itself. In particular teachers have clear but potentially rather different professional ideologies which inform their work. Such teachers' ideologies change over time, and while some change in ideologies is likely to be the result of policy changes, this is likely to be less significant than evolving professional judgment concerning priorities. (JB)

ED 380 464

SP 035 888

Pasch, Marvin And Others

Teaching as Decision Making: Successful Practices for the Elementary Teacher. Second Edition.

Report No.—ISBN-0-8013-1431-3

Pub Date—95

Note—373p.

Available from—Longman, 10 Bank Street, White Plains, NY 10606.

Pub Type—Books (010) — Guides - Classroom - Learner (051)

Document Not Available from EDRS.

Descriptors—Classroom Techniques, Constructivism (Learning), *Curriculum Development, *Decision Making, *Educational Practices, Elementary Education, *Evaluative Thinking, Higher Education, *Instructional Design, Lesson Plans, Preservice Teacher Education, Teaching Methods, Textbooks

Identifiers—Preservice Teachers, *Reflective Inquiry

This book provides preservice elementary school teachers with comprehensive coverage of the major themes, issues, concepts, and skill areas involved in planning, implementing, and evaluating instruction. The volume begins with a model for reflective decision making. Then, the process of analyzing and selecting content, outcomes, and assessments for a consumer education interdisciplinary unit is presented and explained. The next chapters establish a knowledge base about student characteristics (learning styles and cultural background), constructivist and other learning theories, and authentic learning principles. The middle section of the book concentrates on planning direct, inductive (problem-based) and social (cooperative and simulation) lessons while taking into consideration special student needs. The final chapters deal with establishing a positive learning climate, classroom management, and continuing professional growth. Each chapter begins with a "Set Activity" to focus the student's mind and to activate prior knowledge related to the topic, then "Chapter Objectives" are listed, and key points are summarized. After each segment, the reader is asked to complete a brief "Check for Understanding" activity. At the end of each chapter "Guided and Independent Practice" assignments are provided. (Author/LL)

TM

ED 380 465

TM 022 754

Catterson, Shirin And Others

Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.

Austin Independent School District, Tex. Office of Research and Evaluation.

Report No.—AISD-92.03

Pub Date—[93]

Note—163p.; Some type may be illegible. For 1993-94 report, see TM 022 755.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—*Academic Achievement, Achievement Gains, *Compensatory Education, Disadvantaged Youth, *Educationally Disadvantaged, *Elementary School Students, Elementary Secondary Education, Federal Aid, Low Income Groups, *Migrant Education, Migrant Youth, Program Evaluation, Urban Schools

Identifiers—*Austin Independent School District TX, *Education Consolidation Improvement Act Chapter 1, Normal Curve Equivalent Scores

Chapter 1, a federally funded compensatory education program, provided funding to 29 elementary schools with high concentrations of low-income students in the Austin (Texas) Independent School District (AISD). Sixteen of the schools had so many disadvantaged students that they qualified to be Chapter 1 schoolwide projects (SWPs). Chapter 1 Migrant, also federally funded, provided compensatory reading services to migrant students through teachers, tutors, or computer labs at seven AISD elementary and secondary schools. Evaluation of both these programs focused on student achievement. Chapter 1 students at both SWP and supplementary schools made average gains of five normal curve equivalent (NCE) points on the Iowa Tests of Basic Skills (ITBS/NAPT) reading comprehension, but Chapter 1 students at SWPs had an average 1 NCE point loss on the mathematics portion of the same test. Twelve of the Chapter 1 schools did not meet the effectiveness tests required by the state. Although the 16 priority schools maintained a lower student-teacher ratio than other schools, student achievement continued to be a cause for concern. Recommendations for program improvement are provided. Eleven figures and 37 tables present evaluation findings. (Contains 6 references.) (SLD)

ED 380 466

TM 022 755

Catterson, Shirin And Others

Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.

Austin Independent School District, Tex. Office of Research and Evaluation.

Report No.—AISD-93.03

Pub Date—Sep 94

Note—154p.; For 1992-93 report, see TM 022 754. Some type may be illegible.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC07 Plus Postage.

Descriptors—*Academic Achievement, Achievement Gains, *Compensatory Education, Disadvantaged Youth, *Educationally Disadvantaged, *Elementary School Students, Elementary Secondary Education, Federal Aid, Low Income Groups, *Migrant Education, Migrant Youth, Parent Participation, Program Evaluation, Urban Schools

Identifiers—*Austin Independent School District TX, *Education Consolidation Improvement Act Chapter 1, Normal Curve Equivalent Scores, Reading Recovery Projects

Chapter 1, a federally funded compensatory education program, provided funding to 31 elementary schools with high concentrations of low-income students in the Austin (Texas) Independent School District (AISD) through the following components: (1) nonschoolwide projects of supplementary instruction; (2) schoolwide projects (SWP) in the most disadvantaged schools; (3) full-day kindergarten classes; (4) additional services in one nonpublic school and nine institutions for the neglected or delinquent; (5) Chapter 1 Migrant programs for migrant students; and (6) parent and community involvement programs. Evaluation of these programs focused on language and achievement gains. All Chapter 1 programs met the required gains in pre-kindergarten, and 21 of 25 met requirements for kindergarten. Less than half (18 of 31) of Chapter 1 schools met the required level of reading compre-

hension for their first grade Chapter 1 students. The majority of the schools improved their passing rates on the Texas Academic Assessment. Programs new to Chapter 1, such as Reading Recovery, were expanded to 20 elementary schools. Fifty-six tables and 61 figures present evaluation findings. Three attachments present supplemental information about some programs. (Contains 9 references.) (SLD)

ED 380 467

TM 022 756

Bhola, H. S.

Informed Decisions within a Culture of Information: Updating a Model of Information Development and Evaluation.

Pub Date—Nov 94

Note—28p.; Paper presented at the Regional Training Workshop on Monitoring and Evaluation of Nonformal Basic Education (Chiang Rai, Thailand, November 7-25, 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Cognitive Processes, Cooperation, *Culture, *Decision Making, Educational Research, *Evaluation Methods, *Information Theory, Models, Naturalistic Observation, Organizational Development, Program Evaluation

An expanded vision of evaluation is offered that accommodates the use of both descriptive information and evaluative information, and which connects evaluation in the naturalistic paradigm with evaluation in the rationalistic paradigm for making informed decisions within programs of education and development. The model of "Information Development and Evaluation" as presented herein is the conceptual structure around which vibrant cultures of information can be built within program organizations; and such organizations can then socialize reflective practitioners, promote collaborative group decisions and action, and shape themselves into learning organizations. (Contains 4 figures and 72 references.) (Author/SLD)

ED 380 468

TM 022 759

Wilkinson, David Mangino, Evangelina

Program Effectiveness in AISD 1992-93.

Austin Independent School District, Tex. Office of Research and Evaluation.

Report No.—AISD-92.41

Pub Date—Sep 94

Note—41p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Academic Achievement, *Achievement Gains, *Cost Effectiveness, *Dropout Prevention, Dropout Programs, Drug Education, *Educational Finance, Educational Technology, Elementary Secondary Education, Parent Education, *Program Effectiveness, Program Evaluation, *School Districts

Identifiers—*Austin Independent School District TX

The Office of Research and Evaluation (ORE) of the Austin Independent School District (AISD) (Texas) reviews the effectiveness of many of the school district's special programs. In 1992-93, ORE reviewed 60 programs or program components. Cost effectiveness was calculated for 31 programs, using an achievement effect measure for 10, a dropout prevention effect measure for 13, and a drug prevention effect measure for 8. An additional three dropout prevention programs were rated on effectiveness, although cost information could not be obtained. Three drug prevention programs were rated for cost, but not effectiveness, and another 23 programs were evaluated on effectiveness based on other evaluation information. Two-thirds of the programs were rated as effective, and 60% were considered cost-effective where calculation was possible. Three of four elementary school technology schools were the most cost-effective among achievement improvement programs. A parent-training program, Mega Skills, was the most cost-effective dropout prevention program, while Plays for Living and Drug Abuse Resistance Education (DARE) were the most cost-effective drug abuse prevention programs. Seventeen tables present evaluation findings. (Contains 11 references.) (SLD)

ED 380 469

TM 022 760

Sanchez, Mario

Historical Retention Report, 1993-94.

Austin Independent School District, Tex. Office of Research and Evaluation.

Report No.—AISD-93-20

Pub Date—Sep 94

Note—55p.

Pub Type—Reports - Evaluative (142) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Academic Failure, Educational History, *Educational Trends, Elementary Secondary Education, *Grade Repetition, *Low Achievement, Nontraditional Education, School Districts, *Student Promotion, Tables (Data), Trend Analysis, Underachievement

Identifiers—*Austin Independent School District TX

A report of retention rates is produced at the end of each school year in the Austin Independent School District (AISD), Texas. Information is gathered after the beginning of the school year to reflect counts of actual retainees from the previous year. Overall retention rates for the beginning of the 1993-94 school year are: (1) elementary, 0.5%; (2) middle school, 2.8%; (3) high school, 14.6%; and (4) school system overall, 4.3%. Retention rates for elementary and middle schools continue to decline, but the rate for high schools continues to increase, causing a rise in the district-wide rate. Implications of retention are discussed, arguing that retention of students is not consistent with the strategic objective that every student will function at the highest possible level of achievement. Alternatives to retention are recommended. Five appendices contain supplemental information and background materials. Seven figures and 21 retention charts present study findings. (SLD)

ED 380 470

TM 022 762

Wilkinson, David Griffith, Julia

Overage Ninth-Grade Dropout Prevention Programs, 1993-94.

Austin Independent School District, Tex. Office of Research and Evaluation.

Report No.—AISD-93.13

Pub Date—Sep 94

Note—43p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Age Differences, Cost Effectiveness, *Dropout Prevention, Dropout Programs, Dropouts, *Grade 9, Grade Repetition, High Risk Students, High Schools, *High School Students, *Nontraditional Education, *Program Effectiveness, Program Evaluation, Program Improvement, Resource Allocation

Identifiers—*Austin Independent School District TX, *Overage Students

In 1993-94, the Austin (Texas) Independent School District (AISD) allocated money to four operations areas for five dropout prevention programs for overage ninth graders. Three of the five area dropout programs had positive effects on the dropout rates of students served. The dropout rates for these programs were lower than the sixth six-weeks dropout rate for high school students districtwide, and fewer students dropped out than predicted from their at-risk characteristics. The following year, students in two of these programs were recommended for retention in grades at lower rates than those of the district overall, but other indicators of program effectiveness do not show influence of the programs overall on achievement, attendance, grades, or discipline incidents. Several of the programs served a small number of students, and were consequently very expensive. In addition, not all students served were at risk or ninth graders. Recommendations center on identifying and targeting a greater percentage of at-risk and overage ninth graders and on using the lessons from effective programs to improve the others. Eleven figures and five evaluation summary charts present results of the program evaluations. (SLD)

ED 380 471

TM 022 763

Wilkinson, David

To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94.

Austin Independent School District, Tex. Office of Research and Evaluation.

Report No.—AISD-93.12

Pub Date—Sep 94

Note—58p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—*Community Programs, *Cost Effectiveness, Dropout Programs, *Dropouts, Enrollment, General Education, *High School Equivalency Programs, Job Training, Nontradi-

tional Education, Program Effectiveness, Program Evaluation, Public Agencies, School Districts. *Youth Programs
Identifiers—Austin Independent School District TX

In fall 1993, the Austin (Texas) Independent School District (AISD) contracted with two community-based organizations to serve eligible AISD dropouts during the 1993-94 school year. The American Institute for Learning and Middle Earth Unlimited, Inc. provided services through the Creative Rapid Learning Center (CRLC) and the 78702 RAYS program, respectively. The CRLC program served 216 youths and the RAYS program served 59. At best, the dropout recovery program reduced the district's annual dropout rate an estimated 1.3 percentage points. The dropouts served represented about 13% of district dropouts each year. Of the youths served, none earned a high school diploma, and only 24% completed the requirements for the GED. While only 1 student returned to school, 78 remained enrolled. However, 129 (47%) left the program. It is recommended that the district continue to place the greater proportion of its resources into dropout prevention, and dropout recovery in dropout prevention but that the district should continue to contract with community-based agencies to provide dropouts with further education and job training, while encouraging the community agencies to serve many more youths. Eight figures and five attachments present findings and supplemental information. (Contains 14 references.) (SLD)

ED 380 472 TM 022 766

Kaiser, Javald

Teaching Statistics to the Brightest of Other Disciplines.

Pub Date—[92]

Note—25p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Age Differences, Educational Technology, *Graduate Students, Higher Education, *Intellectual Disciplines, Needs Assessment, Nontraditional Education, *Research Methodology, *Statistics, *Teaching Methods

Students pursuing master's and doctoral degrees in disciplines other than statistics are required to take applied courses in descriptive and inferential statistics. These students are the brightest in their disciplines but lack mathematical background. Most are older, mature, working professionals who want the best out of these courses. Yet, they do not have more than six credit hours to spare for statistics. These nontraditional students may occupy important career positions after graduation and are likely to use statistics to make advances in their own professions. Although this group of students is the best resource available to promote statistics and its applications across other disciplines, educators are least concerned about their needs. Teaching these students is a great challenge that demands the best of the instructor. The issues and concerns that face educators in teaching nontraditional students are raised. Some of the challenges discussed include assessing students' needs, lowering their anxiety, selection of appropriate teaching strategy, content delivery, integration of technology with instruction, and finding examples to which students can relate. (Contains 2 references.) (Author/SLD)

ED 380 473 TM 022 767

Kaiser, Javald

The Estimation of Correlation Matrix from Data Having Missing Values.

Pub Date—Aug 94

Note—19p; Paper presented at the Islamic Countries Conference on Statistical Sciences (4th, Lahore, Pakistan, August 27-31, 1994).

Pub Type—Speeches/Meeting Papers (150) — Reports - Research (143)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Comparative Analysis, *Correlation, *Estimation (Mathematics), *Matrices, Monte Carlo Methods, Research Methodology, Sample Size, Statistical Analysis
Identifiers—Missing Data

A Monte Carlo study was conducted to compare the efficiency of Listwise deletion, Pairwise deletion, Allvalue, and Samemean methods in estimating the correlation matrix from data that had randomly occurring missing values. The four methods were compared in a 3x3x4 factorial design representing sample size, proportion of incomplete records in the sample, and the number of missing values per record. Each sample represented an N x

8 data matrix. The Pairwise method was found best in estimating the correlation matrix under all experimental conditions except when the incomplete records had 50% of values missing. In this condition, Listwise deletion was considered a better choice. Allvalue and Samemean methods performed exactly the same way under all experimental conditions, but were found less efficient than the Pairwise method. One table, three figures. (Contains 12 references.) (Author/SLD)

ED 380 474 TM 022 775

Longford, N. T.

Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report.

Educational Testing Service, Princeton, N.J.

Spons Agency—National Center for Education Statistics (ED), Washington, DC.

Report No.—ISBN-0-16-045452-2; NCES-95-696
Pub Date—Jan 95

Note—87p.

Available from—U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC04 Plus Postage.

Descriptors—*Data Analysis, *Estimation (Mathematics), Models, National Surveys, Regression (Statistics), *Sampling, Statistical Bias, *Statistical Distributions

Identifiers—*Cluster Sampling, Jackknifing Technique, Mean (Statistics), National Assessment of Educational Progress, *Trial State Assessment (NAEP), Variance (Statistical), Weighting (Statistical)

Model-based methods for estimating the population mean in stratified clustered sampling are described. The importance of adjusting the weights is assessed by an approach considering the sampling variation of the adjusted weights and its (variance) components. The resulting estimators are more efficient than the jackknife estimators for a variety of datasets obtained from the 1990 Mathematics Trial State Assessment of the National Assessment of Educational Progress (NAEP). The methods can be extended to two-stage clustering. A general method for estimation of more complex population summaries, such as regression coefficients, is outlined. There are no distributional assumptions in model-based methods, apart from the normality of the sample means. Model-based methods use only the final adjusted weights; the replicate weights can be disposed of, thus radically reducing the size of the dataset and simplifying data handling procedures. The principal advantage of the model-based methods is in efficiency and small bias of the estimators of standard errors for the population mean. Contrary to theoretical claims, the NAEP operationally implemented jackknife estimator of the sampling variance is not unbiased. Eleven tables and 7 figures are included. (Contains 13 references.) (Author/SLD)

ED 380 475 TM 022 777

Arnold, Carolyn L.

Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report.

MPR Associates, Berkeley, CA.

Spons Agency—National Center for Education Statistics (ED), Washington, DC.

Report No.—ISBN-0-16-045449-2; NCES-95-697
Pub Date—Jan 95

Note—213p.

Available from—U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP, Washington, DC 20402-9328.

Pub Type—Reports - Evaluative (142) — Numerical/Quantitative Data (110)

EDRS Price - MF01/PC09 Plus Postage.

Descriptors—*Academic Achievement, *Correlation, Elementary Secondary Education, Ethnicity, *Geometry, Grade 4, Grade 8, Grade 12, Institutional Characteristics, *Mathematics Achievement, Outcomes of Education, Prediction, Racial Differences, *Research Methodology, Sex Differences, Tables (Data)

Identifiers—*Hierarchical Linear Modeling, *National Assessment of Educational Progress

This report illustrates the use of hierarchical linear models (HLM) with National Assessment of Educational Progress (NAEP) data to identify school and other correlates of student achievement. Based

on an analysis of the 1990 NAEP mathematics achievement data for 4th, 8th, and 12th graders in public schools, this study is part of an ongoing exploratory effort to demonstrate the potential usefulness of HLM with NAEP data. The focus of the report is on the methodology of using HLM with NAEP data, and results of the study are presented as an illustration of the methodology. HLM accurately models the multilevel nature of the data and enables student-level outcomes such as gender and race/ethnicity to be predicted as a function of school-level factors. Several types of HLM analysis were conducted on 1990 NAEP data to predict achievement outcomes in mathematics and geometry, predicting average achievement between schools, the gender gap, and the race/ethnicity gap. The HLM methods worked well to explain variations in achievement but less well for the gender gap and race/ethnicity gaps. Results are discussed in the context of improving the usefulness of NAEP data. Data are presented in 66 tables, with 42 tables of supporting data in an appendix. (SLD)

ED 380 476 TM 022 780

Wright, Benjamin D.

Rasch Factor Analysis.

Pub Date—Oct 94

Note—34p; Expanded version of a paper presented at the Annual Meeting of the Midwestern Educational Research Association (October 12-15, 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Comparative Analysis, *Estimation (Mathematics), *Factor Analysis, Instructional Leadership, *Item Response Theory, Principals, Problem Solving, *Rating Scales, Statistical Analysis, Teachers, Test Interpretation

Identifiers—*Linear Models, *Rasch Model

Factor analysis and Rasch measurement are compared, showing how they address the same data with different interpretations of numerical status. Both methods use the same estimation method, with different measurement models, and they solve the same problem, with different utility. Factor analysis is faulted for mistaking stochastic observations of ordered labels as established linear measures and for failing to construct linear measurement. Using the Rasch measurement to replace factor analysis is developed for a dichotomy and shown for a rating scale example using responses of 2,049 Chicago (Illinois) public school teachers on the 13-item "Strength of Principal Leadership Scale" rating scale. Includes 11 figures. (Contains 18 references.) (Author/SLD)

ED 380 477 TM 022 781

Kelley, D. Lynn And Others

Comparison of ANOVA, McSweeney, Bradley, Harwell-Serlin, and Blair-Sawilowsky Tests in the Balanced 2x2x2 Layout.

Pub Date—Oct 94

Note—25p; Paper presented at the Annual Meeting of the Midwestern Educational Research Association (Chicago, IL, October 12-15, 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—*Analysis of Variance, Comparative Analysis, *Error of Measurement, Monte Carlo Methods, *Nonparametric Statistics, *Robustness (Statistics), *Statistical Distributions

Identifiers—Power (Statistics), Type I Errors

The Type I error and power properties of the 2x2x2 analysis of variance (ANOVA) and tests developed by McSweeney (1967), Bradley (1979), Harwell-Serlin (1989; Harwell, 1991), and Blair-Sawilowsky (1990) were compared using Monte Carlo methods. The ANOVA was superior under the Gaussian and uniform distributions. The Blair-Sawilowsky test was superior under the exponential and t-test distributions. The Bradley test was robust. The McSweeney test was conservative under several conditions. The Harwell-Serlin test was both conservative and anti-conservative under various conditions. Seven tables and six figures are included. (Contains 13 references.) (Author/SLD)

ED 380 478 TM 022 784

Clark, Lynn

Time-Out Parent Inventory for Clinical and Research Applications.

Pub Date—87

Note—7p.

Available from—Parents Press, P.O. Box 2180, Bowling Green, KY 42102 (free).

Pub Type—Reports - Descriptive (141) — Tests/Questionnaires (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Behavior Development, Behavior Modification, *Child Behavior, *Discipline, *Parenting Skills, *Parents, Questionnaires, Scoring, Test Construction, Test Reliability, Test Validity, *Timeout

Identifiers—*Self Report Measures, *Time Out Parent Inventory

The purpose of the Time-Out Parent Inventory (TOPI) is to provide an objective and quantitative assessment of a parent's self-reported use of time-out procedures to manage a child's behavior. The TOPI is intended to be a tool for researchers as well as professionals who help parents and children. The professional asks the parent a series of 12 questions that provide an assessment of the parent's skill in following the time-out procedures described in "SOS! Help for Parents" (Clark, 1985). Content validity and interrater reliability have been demonstrated in studies involving 20 parents. Advice is given about TOPI administration and scoring and how to give feedback to parents. The inventory is attached. Three figures illustrate the discussion. (Contains 13 references.) (SLD)

ED 380 479 TM 022 785

Kahl, Stuart R. And Others
Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests.

Pub Date—June 94

Note—19p; Paper presented at the National Conference on Large Scale Assessment (Albuquerque, NM, June 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Accountability, *Constructed Response, *Cutting Scores, Educational Assessment, Elementary Secondary Education, Language Arts, Mathematics, *Scoring, *State Programs, Student Evaluation, Test Construction, *Testing Programs

Identifiers—Maine, National Assessment of Educational Progress, New Hampshire, *Performance Based Evaluation, *Standard Setting

The accountability testing programs of many states have begun to make extensive use of constructed-response questions and to report test results in terms of percentages of students at various proficiency or performance levels. This paper describes the step-by-step procedures for two standard-setting methods recently used for the New Hampshire 1993-94 statewide assessment of language arts and mathematics at grade 3 and the Maine Educational Assessment from the same year, which tested students in grades 4, 8, and 12. Procedures for obtaining cut scores are described. In New Hampshire the Student-based Constructed Response (SBCR) method was used in both language arts and mathematics, and in Maine the SBCR method was used in reading and mathematics and the Item-Based Constructed Response Method was used in all areas. Both of these procedures seem responsive to many of the criticisms leveled at the 1992 achievement levels of the National Assessment of Educational Progress, and both may well be more appropriate than traditional methods. Three tables and seven exhibits provide supplemental information. (SLD)

ED 380 480 TM 022 786

Dimitrov, Dimitar M.

Hierarchical Latent Trait Approach in Test Analysis.

Pub Date—Oct 94

Note—16p; Paper presented at the Annual Meeting of the Midwestern Educational Research Association (Chicago, IL, October 12-15, 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Algorithms, *Cognitive Processes, *Difficulty Level, Higher Education, *Item Response Theory, Regression (Statistics), *Statistical Analysis, Test Construction, *Test Interpretation, Test Items, Undergraduate Students

Identifiers—Hierarchical Analysis, *Hierarchical Latent Trait Approach

An approach is described that reveals the hierarchical test structure (HTS) based on the cognitive

demands of the test items, and conducts a linear trait modeling by using the HST elements as item difficulty components. This approach, referred to as the Hierarchical Latent Trait Approach (HLTA), employs an algorithm that allows all test items to be allocated to hierarchically ordered levels and defines the HTS. The HLTA is allied to data from two tests with samples of 47 and 49 undergraduate students in a statistics class. The following steps are followed: (1) determination of the cognitive operations required by the test items; (2) determination of the HTS; (3) linear trait modeling with (L,I,S) cognitive information components; (4) multiple regression analysis for (L,I,S) prediction of the item difficulty; and (5) item clustering. The HLTA provides both quantitative and qualitative information about parameters and relations of main interest in test analysis. Four tables and two figures illustrate the analysis. (Contains 8 references.) (SLD)

ED 380 481 TM 022 793

MDR's Enrollment Comparison Report 1994-95.

Market Data Retrieval, Inc., Shelton, CT.

Pub Date—Nov 94

Note—18p.

Pub Type—Numerical/Quantitative Data (110)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Change, Comparative Analysis, *Counties, Elementary Secondary Education, *Enrollment, Enrollment Trends, *Public Schools, *State Surveys, Statistical Data, Tables (Data), Trend Analysis

Identifiers—Variance (Statistical)

Four charts developed by Market Data Retrieval, Inc. present information about public school enrollment in 1993-94 in comparison with enrollment in 1994-95. The first, "Public School Enrollments," compares total state enrollments for both years in alphabetical order and in descending order by variance, from Texas to Louisiana. A second table presents county enrollment increases for counties with enrollment changes of 1,000 students or more arranged in descending order by variance. "County Enrollment Decreases" arranges the decreases (of 1,000 students or more) in ascending order by variance. The final table, "County Enrollment Variances," arranges variances of 1,000 students or more in descending order by variance within each state. (SLD)

ED 380 482 TM 022 801

O'Sullivan, Rita G. O'Sullivan, John M.

Evaluation Voices: Promoting Cluster Evaluation from within Programs.

Pub Date—May 94

Note—17p; Paper presented at the Annual Meeting of the Canadian Evaluation Society (Quebec, Canada, May 1994).

Pub Type—Reports - Descriptive (141) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—*Cluster Analysis, *Evaluation Methods, Evaluation Utilization, Multicultural Education, *Networks, *Objectives, *Program Evaluation, Training

Identifiers—Evaluation Voices, *Stakeholders, Sustainable Agriculture

Evaluation Voices is an approach to evaluation that assumes that programs with similar goals can strengthen their evaluation strategies through cluster networking as they build evaluation expertise from within. Evaluators focus on a process that: (1) begins with program staff and stakeholders sharing their vision for the program; (2) recognizes the current level of evaluation skill present within programs; (3) identifies barriers to strengthening the evaluation; (4) provides training to overcome identified barriers; and (5) generates an action plan to strengthen individual program evaluation plans. The Evaluation Voices approach is extremely sensitive to diversity in practice and culture. Results of preliminary uses of the approach have been very encouraging, and programs appear to have strengthened the ability to conduct and use evaluation. Two figures are included. (Contains 12 references.) (Author/SLD)

ED 380 483 TM 022 802

Jones, Russell W.

Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies.

Pub Date—Jul 94

Note—29p; Paper presented at the International Conference on Educational Evaluation and Assessment (2nd, Pretoria, Republic of South Africa,

July 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC02 Plus Postage.

Descriptors—*Educational Assessment, Educational Trends, Evaluation Methods, Knowledge Level, *Multiple Choice Tests, *Portfolio Assessment, Portfolios (Background Materials), *Test Construction, Test Format, *Testing

Identifiers—*Alternative Assessment, *Performance Based Evaluation

One of the most influential contemporary trends in educational evaluation in the United States is the move away from traditional testing methods toward "authentic assessments," which are designed to measure student performance of skills, abilities, and knowledge directly. While there is no consensus as to precisely what constitutes authentic assessment, there is general agreement that it incorporates: (1) emphasis on examinee performance, assessing not only what the examinee knows, but what the examinee can do; (2) use of direct methods of assessment; (3) inclusion of a high degree of realism; and (4) activities for which there may be no one correct answer, in a simulation of realism. The primary distinction between traditional testing methods and authentic assessment is the choice of question format. Certain segments of the educational community have called for a move from the multiple-choice format to question formats considered to reflect higher-order cognitive processes more accurately. This has resulted in the development or adoption of a broad range of formats, including standardized patient, audio-visual context setting, computer-based problem solving, multiple choice with justification, latent image, performance, and portfolio. Two figures illustrate the discussion. (Contains 30 references.) (Author/SLD)

ED 380 484 TM 022 803

Jones, Russell W.

Meaningful Reporting Practices To Benefit Instruction: Dissemminating the Rich Results of Performance and Open-Ended Assessments.

Spons Agency—Boston Foundation, MA; Ford Foundation, New York, N.Y.; John D. and Catherine T. MacArthur Foundation, Chicago, IL; Pew Charitable Trusts, Philadelphia, PA.

Pub Date—Apr 94

Note—21p; Paper presented at the Annual Meeting of the New England Educational Research Organization (Rockport, ME, April 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price—MF01/PC01 Plus Postage.

Descriptors—Diffusion (Communication), *Educational Assessment, Educational Research, Elementary Secondary Education, *Feedback, *Information Dissemination, Interaction, *Research Reports, *Test Interpretation

Identifiers—Alternative Assessment, *Performance Based Evaluation, *Urban District Assessment Consortium

The quantity of information obtained by performance assessments, compared to traditional testing methods, not only offers the potential for a great deal more feedback to educators, students, parents, and policy makers, but also presents educational personnel with the additional challenge of developing new techniques for effectively disseminating this information. One of the strengths of the Urban District Assessment Consortium (UDAC) project is a commitment to a close interactive relationship among researchers, schools, and the public. This commitment includes the development and implementation of strategies for the rapid and effective dissemination of research findings to students, teachers, school administrators, parents, and other interested community members. Moreover, UDAC reporting techniques strive for a two-way interaction between educators and UDAC personnel while utilizing a user-friendly, succinct, meaningful, yet simple, format. This paper describes successful reporting strategies developed or adapted by UDAC to communicate results of assessment administrations effectively. A typical UDAC report is described and discussed. The paper concludes with a set of recommendations for reporting practices for alternative/performance assessment programs. Includes two figures and three tables. (Contains 6 references.) (Author/SLD)

ED 380 485 TM 022 808

Ochoa, Alberto M.

El Congreso: Program Improvement Project, Evaluation Report YR 2, Region IX Migrant Educa-

tion.
Pub Date—30 Sep 94
Note—29p.
Pub Type—Reports - Evaluative (142) — Tests/Questionnaires (160)

EDRS Price - MF01/PC02 Plus Postage.
Descriptors—*Academic Achievement, Bilingual Education, High Schools, High School Students, *Leadership Training, *Migrant Youth, Program Evaluation, *Program Improvement, Role Models, *Student Attitudes, *Youth Programs
Identifiers—*El Congreso CA

The program "El Congreso" is a leadership development project that is designed to help migrant students become effective role models for their peers and gangs in their communities. The focus is not on remediation, but on enhancement of the migrant student's academic and social strengths. It is hoped that El Congreso students will show an increase in graduation rate, improve their academic achievement, increase enrollment in postsecondary education, develop a cadre of leadership models, and increase awareness of the need for bilingual teachers. This evaluation indicates that over 600 students from 16 school districts have participated through the program's second year. In that year, more than 16 activities, including student planning meetings and conferences and staff training, were implemented. Evaluation results indicated student growth in development of leadership skills and positive attitudes. Student involvement in planning and skill development has been evident. Improvement of direct services and better record keeping are among the recommendations for program improvement. Eight appendices present the survey instruments and evaluation findings in table form. (Contains 6 references.) (SLD)

ED 380 486 TM 022 810

Bondeiro de Mello, Victor. Sietsma, John P.
State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report.

American Institutes for Research in the Behavioral Sciences, Washington, D.C.
Spons Agency—National Center for Education Statistics (ED), Washington, DC.
Report No.—ISBN-0-16-045469-7; NCES-95-668
Pub Date—Jan 95
Note—494p.

Available from—U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOF, Washington, DC 20402-9328.

Pub Type—Numerical/Quantitative Data (110) — Reports - Evaluative (142)

EDRS Price - MF02/PC20 Plus Postage.

Descriptors—*Educational Finance, Elementary Secondary Education, Expenditures, Financial Support, Income, *Institutional Characteristics, *Profiles, *Public Schools, School Personnel, School Size, *State Norms, State Surveys, *Student Characteristics

Identifiers—*United States Territories

Summary data on the general characteristics, fiscal revenues and expenditures, educational agency and school numbers and sizes, and students and staff for each state, the District of Columbia, and the five outlying areas (American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, and the Virgin Islands) are presented. Factors for which data are reported are those usually needed for a thumbnail sketch of the resources, needs, organization, and special characteristics of education within a state. The report is divided into the U.S. profile, rankings of the states, and profiles of states and outlying areas presented alphabetically. Each profile presents: (1) general characteristics; (2) fiscal information; (3) institutional information; (4) student information; and (5) staff information. Data are presented in 499 figures. An appendix contains a glossary. (Contains 10 references.) (SLD)

ED 380 487 TM 022 844

Thompson, Bruce. Melancon, Janet G.
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis.

Pub Date—Jan 95
Note—35p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 27, 1995).

Pub Type—Reports - Research (143) — Numerical/Quantitative Data (110) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Check Lists, *College Students, *Evaluation Methods, *Goodness of Fit, Higher Education, Item Response Theory, Models, Personality Assessment, *Personality Traits, *Research Methodology

Identifiers—Confirmatory Factor Analysis, *Measurement Integrity, *Myers Briggs Type Indicator, Self Report Measures

This study was conducted to evaluate whether a brief self-description checklist may provide a viable method of quickly obtaining initial personality type information. The Personal Preferences Self-Description Questionnaire (PPSDQ) and the Myers-Briggs Type Indicator (MBTI) were administered to 420 college students, and PSDQ item-response and MBTI scale-score data were analyzed using LISREL confirmatory factor analysis. Although one model (number 4) provided the best fit to the data, it is clear that a better fitting model must still be pursued. Additional items may be needed to measure the Judging-Perceiving dimension. Three tables present findings. An appendix presents six charts of fit statistics, and a second appendix lists word pairs. (Contains 19 references.) (SLD)

ED 380 488 TM 022 845

Cramer, Susan. Smith, Annette
Outcomes and Outcome Based Education in Wisconsin.

Pub Date—Oct 94
Note—10p.; Paper presented at the Annual Meeting of the Midwest Educational Research Association (Chicago, IL, October 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150) — Tests/Questionnaires (160)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Educational Assessment, Educational Change, Educational Objectives, *Educational Philosophy, Elementary Secondary Education, Evaluation Methods, *Identification, *Outcomes of Education, *School Districts, State Legislation, *State Programs, Surveys
Identifiers—*Outcome Based Education, Reform Efforts, *Wisconsin

Wisconsin has been exploring educational targets or outcomes since 1992 in conjunction with legislation mandating student assessment. While the establishment of outcomes does not necessarily indicate that a school subscribes to an outcome-based education (OBE) philosophy, the two could go together. OBE requires identification of outcomes prior to instruction, instruction related to specific outcomes, and demonstration of identified outcomes. Reaching consensus on the outcomes that are important is difficult for any school district. The relationship between the state's desired outcomes and OBE was studied in a survey completed by 42 Wisconsin school districts. Forty percent of responding districts are in the process of identifying outcomes, although only eight actually call them "outcomes." Most districts are familiar with the state's desired outcomes, but the linkage between state and district outcomes is low. Finally, the majority of districts do not consider themselves OBE. Only two call themselves OBE districts, while four say they adopt some OBE philosophy. An appendix contains the survey instrument. (Contains 13 references.) (SLD)

ED 380 489 TM 022 849

Gillaspay, Art. And Others
Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data.

Pub Date—Jan 95
Note—26p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 27, 1995).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*College Students, *Concurrent Validity, Higher Education, Interpersonal Relationship, *Love, Multivariate Analysis, *Sex Role, Statistical Analysis, *Student Attitudes

Identifiers—*Bem Sex Role Inventory, Eigenvalues, *Hendrick Hendrick Love Attitudes Scale
Love is among the most fundamental aspects of the experience of being human. Achieving successful love relationships has been associated by counselors—both counseling theories and researchers—with good mental and good physical health. Yet our knowledge of the nature of love

remains primitive, because until recently it was not considered scientifically respectable to investigate love phenomena. The present study explored the nature of perceptions of love in relation to sex-role preferences measured by the Bem Sex-Role Inventory. The concurrent validity of scores on the Hendrick-Hendrick Love Attitudes Scale was investigated. Subjects were 791 graduate and undergraduate university students. Various bivariate and multivariate methods were used to explore these relationships. Results for the various subscales provide insight into the nature and dynamics of love. Four tables. Two appendixes list analysis eigenvalues and the instrument's varimax-rotated structure. (Contains 39 references.) (SLD)

ED 380 490 TM 022 850

Yoon, Jina
Evaluating Replicability of Regression Results Using the Jackknife Statistic.

Pub Date—Jan 95
Note—17p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 26, 1995).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Evaluation Methods, *Predictor Variables, *Regression (Statistics), *Research Methodology, Statistical Analysis, *Statistical Significance

Identifiers—Confidence Intervals (Statistics), *Jackknifing Technique, *Research Replication, T Test

Contrary to popular opinion, significance testing does not inform the researcher of the likelihood of the replication of results from current research findings. Result replicability has been ignored by researchers because of an overreliance on significance testing. Several alternatives have been offered to provide the researcher with more information than the limited contribution of significance testing. One such method employed to determine the stability of results within different subsets of the existing data is the "jackknife." Using a hypothetical data set of 15 cases and 2 predictor variables, the jackknife technique is applied to the interpretation of regression results. The jackknifed coefficients are computed to evaluate the stability of beta weights and the R-squared value. In addition, confidence intervals and t-statistics are calculated to facilitate the interpretation of the jackknifed coefficients. (Contains 17 references and 5 tables.) (Author/SLD)

ED 380 491 TM 022 851

Campbell, Todd. And Others
The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis.

Pub Date—Jan 95
Note—21p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 27, 1995).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Androgyny, *College Students, *Construct Validity, *Factor Structure, Goodness of Fit, Higher Education, Models, Scores, *Sex Role, Test Format, Test Length

Identifiers—*Bem Sex Role Inventory, *Confirmatory Factor Analysis

In the early 1970s A. Constantinople wrote a seminal article that led to the development of the construct of psychological androgyny. The Bem Sex-Role Inventory is a popular measure of the construct, but the measure remains controversial. The construct validity of scores from the measure was explored using confirmatory factor analysis on data from 791 college students. Neither a model positing zero factors nor a model positing a single factor fit the data. The correlation between the two factors identified was negligible, suggesting that the two constructs may be orthogonal. Fit statistics presented do not make one optimistic about the validity of scores from the measure, at least when computed with conventional scoring keys. More favorable results might be obtained from the short form of the measure. Two tables are provided. One appendix presents the analysis of the correlation matrix, and the other gives parameter estimates. (Contains 23 references.) (SLD)

ED 380 492 TM 022 853

Ekstrom, Ruth B. Villegas, Ana Maria
College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1.

College Board, New York, NY.; Educational Testing Service, Princeton, N.J.
Report No.—ETS-RR-94-23
Pub Date—94
Note—39p.

Available from—College Board Publications, Box 886, New York, NY 10101-0886 (\$15).
Pub Type—Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Change, *College Faculty, Criterion Referenced Tests, Educational Policy, Educational Practices, *Educational Trends, *Grades (Scholastic), *Grading, Higher Education, Informal Assessment, Norm Referenced Tests, *Standards, Student Evaluation, Student Expectations of Teacher Performance, Teacher Expectations of Students, Trend Analysis

Policies and practices related to grading at 14 colleges and universities (8 public and 6 private) and how they have changed between 1980 and 1990 were studied along with the grading orientations and practices of over 500 faculty members. Changes between 1980 and 1990 that may have affected grades include greater prescription of the curriculum, greater differentiation in grading systems, and increased use of student evaluations of faculty members. While none of the department chairpersons said there were specific departmental grading policies, about one quarter of the faculty felt that there was a policy of grading against specific standards, and about two-thirds said that their departments expected them to grade against specific standards, even though there was no defined policy. Some faculty members perceived grades as formal and objective, while others thought they could not be reduced to objective measures. Most believed that grades are higher than they used to be because faculty expects less of students today. Eighty-one percent of faculty said they sometimes used a criterion-referenced approach, but only 64% said they used it most often. Twenty-nine percent used a norm-referenced approach most often. Twenty-four tables present study findings. (Contains 91 references.) (SLD)

ED 380 493 TM 022 854

Pennock-Roman, Maria
College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2.

College Board, New York, NY.; Educational Testing Service, Princeton, N.J.
Report No.—ETS-RR-94-24
Pub Date—94
Note—25p.

Available from—College Board Publications, Box 886, New York, NY 10101-0886 (\$15).
Pub Type—Reports - Research (143)
EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Academic Achievement, Asian Americans, Black Students, *College Freshmen, Females, *Grade Prediction, Grades (Scholastic), *Grading, Higher Education, High Schools, High School Students, *Majors (Students), Males, Research Methodology, *Sex Differences, Standards, Student Evaluation, White Students
Identifiers—African Americans, Scholastic Aptitude Test

Recent studies have found substantial reductions in gender differences in the prediction of academic achievement in colleges when variations in grading standards among courses were taken into account. This project examined gender differences in the prediction of freshman grades after controlling for differential course grading based on college majors. This method involved deriving variables that measured grading leniency using residual scores from the within-gender regressions of freshman grades on high school grades and scores on the Scholastic Aptitude Test for the non-Latino white group. The procedure worked quite well and generalized to other groups not involved in the derivation of the grading leniency scale. Nevertheless, there were modest, sometimes statistically significant, gender differences in prediction that remained after this control variable was introduced into the regressions. The largest and smallest differences for females between actual grades and grades predicted from the males' regressions tended to be found in African American and Asian American groups respectively. The results imply that the use of information on college majors is a reasonable, practical procedure for controlling grading leniency. Thirteen tables present analysis results. (Contains 32 references.) (Author/SLD)

ED 380 494 TM 022 855

RIE JUL 1995

Ekstrom, Ruth B.

Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3.

College Board, New York, NY.; Educational Testing Service, Princeton, N.J.
Report No.—ETS-RR-94-25
Pub Date—94
Note—36p.

Available from—College Board Publications, Box 886, New York, NY 10101-0886 (\$15).
Pub Type—Reports - Research (143)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Academic Aspiration, Algebra, Behavior Patterns, *College Bound Students, English, Females, Geometry, *Grades (Scholastic), Grading, High Schools, *High School Students, Males, Scores, *Sex Differences, Sex Stereotypes, Student Attitudes, *Student Characteristics, Teacher Attitudes, *Teacher Expectations of Students

Identifiers—*High School and Beyond (NCES), Variance (Statistical)

Data from the 1980 High School and Beyond (HSB) study are used to examine the variables associated with the grades that college-bound high school sophomores received in English, algebra, and geometry courses. Special concerns included determining if gender differences in high school grades could be explained, and how teachers' perceptions of students, student characteristics, and HSB test scores were related to grades. A model of factors that might explain grades was developed that includes student background and characteristics, attitudes, curriculum, educational aspirations, school behaviors, and scores on HSB tests. The full models explained 46% of variance in English grades, 42% in algebra, and 44% in geometry. The full models tended to explain more variance in males' than females' grades. After controlling for all the variables in the full models, a significant association between gender and grades remained for English and algebra 1, but no such association was found for algebra 2 or geometry. Teacher perceptions were also significantly associated with gender, suggesting gender-related expectations for students. Two figures and 25 tables present study findings. (Contains 36 references.) (SLD)

ED 380 495 TM 022 858

Zwick, Rebecca And Others
Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests. Research Report RR-94-32.

Educational Testing Service, Princeton, N.J.
Pub Date—May 94
Note—40p.

Pub Type—Reports - Evaluative (142)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Ability, *Adaptive Testing, *Computer Assisted Testing, Computer Simulation, Educational Assessment, Estimation (Mathematics), Identification, *Item Bias, Item Response Theory, Test Items, *True Scores

Identifiers—*Calibration, Mantel Haenszel Procedure, *Rasch Model, Standardization, Three Parameter Model

A previous simulation study of methods for assessing item functioning (DIF) in computer-adaptive tests (CATs) showed that modified versions of the Mantel-Haenszel and standardization methods work well with CAT data. In that study, data were generated using the three-parameter logistic (3PL) model, and this same model was assumed in obtaining item parameter estimates. In the current study, 3PL item response data are used, but the Rasch model is assumed in obtaining item parameter estimates. Rasch-based expected true scores are obtained for each examinee. As in the previous study, DIF statistics are highly correlated with the generating DIF, and the means and standard deviations across items are close to their nominal values. There is, however, a tendency for DIF statistics to be slightly smaller in magnitude than in the 3PL analysis, resulting in a lower probability of detecting items with extreme DIF. Expected true scores from the Rasch-based CAT tend to be biased downward, particularly for lower ability examinees. Unlike Rasch CAT scores, Rasch expected true scores based on nonadaptive administration of all pool items behave well, as do nonadaptive and CAT-based expected true scores obtained using the 3PL model. Eight tables and two figures present analysis information. (Contains 16 references.) (Author/SLD)

ED 380 496 TM 022 859

Messick, Samuel
Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45.

Educational Testing Service, Princeton, N.J.
Pub Date—Sep 94
Note—33p.

Pub Type—Reports - Evaluative (142)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Construct Validity, Criteria, *Educational Assessment, Hypothesis Testing, Matrices, *Psychological Testing, *Scores, *Statistical Inference, Test Use, *Validity

The traditional concept of validity divides it into three separate types; content, criterion, and construct validities. This view is fragmented and incomplete, failing to take into account evidence of the value implications of score meaning as a basis for action and of the social consequences of score use. The new unified concept of validity interrelates these issues as fundamental aspects of a more comprehensive theory of construct validity addressing both score meaning and social values in test interpretation and use and integrating content, criteria, and consequences into a construct framework for empirically testing rational hypotheses about score meaning and relevant relationships. Six distinguishable aspects of construct validity are highlighted. These are: (1) content; (2) substantive; (3) structural; (4) generalizability; (5) external; and (6) consequential. These six aspects function as the general validity criteria for all educational and psychological measurement, including performance assessments, discussed in detail because of their increased use. One figure illustrates validity as a progressive matrix. (Contains 32 references.) (SLD)

ED 380 497 TM 022 860

Donoghue, John R.
A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46.

Educational Testing Service, Princeton, N.J.
Pub Date—Sep 94

Note—55p.; Version of a paper presented at the Annual Meeting of the American Educational Research Association (Atlanta, GA, April 12-16, 1993).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Algorithms, *Analysis of Covariance, *Cluster Analysis, *Correlation, *Group Membership, Monte Carlo Methods, Statistical Studies
Identifiers—Covariance Structure Models, Hierarchical Models, Variance (Statistical), *Within Group Differences

Monte Carlo studies investigated effects of within-group covariance structure on subgroup recovery by several widely used hierarchical clustering methods. In Study 1, subgroup size, within-group correlation, within-group variance, and distance between subgroup centroids were manipulated. All clustering methods were strongly affected by within-group correlation; negative correlation yielded much poorer recovery. Smaller effects were found for the interaction of clustering method and within-group variance. Study 2 separated effects of direction of correlation from the direction of differences in the subgroup centroids. Subgroup size, within-group correlation, direction of the vector separating subgroup centroids, and distance between subgroup centroids were manipulated. Superior recovery was associated with within-group correlation that matched the direction of subgroup separation. Overall, the EML algorithm of the Statistical Analysis System yielded best recovery, followed closely by Ward's method, average linkage, and a version of the beta-flexible algorithm. Several alternative measures are discussed. Six tables and eight figures present analysis data. (Contains 52 references.) (Author/SLD)

ED 380 498 TM 022 861

Stocking, Martha L.
An Alternative Method for Scoring Adaptive Tests. Research Report RR-94-48.

Educational Testing Service, Princeton, N.J.
Pub Date—Oct 94

Note—40p.
Pub Type—Reports - Evaluative (142)
EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Adaptive Testing, *Computer As-

sisted Testing, Difficulty Level, *Equated Scores, *Item Response Theory, Psychometrics, *Scoring, Test Interpretation, Test Use
Identifiers—*Number Right Scoring

Modern applications of computerized adaptive testing (CAT) are typically grounded in item response theory (IRT; Lord, 1980). While the IRT foundations of adaptive testing provide a number of approaches to adaptive test scoring that may seem natural and efficient to psychometricians, these approaches may be more demanding for test takers, test score users, interested regulatory institutions, and so forth, to comprehend. An alternative method, based on more familiar equated number-correct scores and identical to that used to score and equate many conventional tests, is explored and compared with one that relies more directly on IRT. The conclusion is reached that scoring adaptive tests using the familiar number-correct score, accompanied by the necessary equating to adjust for the intentional differences in adaptive test difficulty, is a statistically viable, although slightly less efficient, method of adaptive test scoring. To enhance the prospects for enlightened public debate about adaptive testing, it may be preferable to use this more familiar approach. Public attention would then likely be focused on issues more central to adaptive testing, namely the adaptive nature of the test. (Contains 35 references, 2 tables, and 3 figures.) (Author)

ED 380 499 TM 022 862

Dorans, Neil J. Potenza, Maria T.

Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49.

Educational Testing Service, Princeton, N.J.

Pub Date—Oct 94

Note—36p.; Version of a paper presented at the Annual Meeting of the National Council on Measurement in Education (Atlanta, GA, April 11-15, 1993).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Classification, *Educational Assessment, *Educational Change, *Equal Education, *Item Bias, Multiple Choice Tests, Scores, *Test Items

Identifiers—*Binary Scores, *Polytomous Scoring, Reform Efforts

Educational reform efforts have led to increased use of alternatives to the traditional binary-scored multiple choice item. Many stimuli employed by these alternative assessments yield complex responses that require complex scoring rules. Some of these new item types can be polytomously-scored. Differential item functioning (DIF) assessment is a form of equity assessment that attempts to identify items for which subpopulations of examinees exhibit performance differentials that are inconsistent with the performance differentials typically seen for those subpopulations on collections of items that purport to measure a common construct. Any DIF technique should be evaluated in terms of how well it meets certain statistical and practical criteria before it can be concluded that the items associated with alternative forms of assessment can be adequately tested for DIF. DIF methodology is well-defined for traditional, binary-scored multiple-choice items. This paper provides a classification scheme of DIF procedures for binary-scored items that is applicable to new DIF procedures for polytomously scored items. In the process, a formal development of a polytomous version of a binary DIF technique is presented. Finally, several polytomous DIF techniques are evaluated in terms of statistical and practical criteria. (Contains 65 references and 3 tables.) (Author/SLD)

ED 380 500 TM 022 863

Wadkins, J. R. Jefferson

Program Control as a Set-Theoretic Concept.

Research Report RR-94-56.

Educational Testing Service, Princeton, N.J.

Pub Date—Dec 94

Note—28p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Computer Software Development, *Definitions, Programming, *Programming Languages, *Semantics, *Set Theory

This paper provides operational semantics for imperative programming languages that legitimize the phraseology used in the statement and proof of a

fundamental theorem of program correctness. Some of the phrases used in the theorem are normally undefined, but intuitively appealing. This paper attempts to give precise meaning to the questionable phrases in the theorem. The real value of this theorem lies in a corollary that provides a programming template for the construction of a loop with a built-in proof of its correctness just by writing two segments of straight-line code to fit given specifications (without having to visualize a repetitive process). In defining this language, a distinction is made between strings and sequences, with strings defined as equivalent classes of sequences. Also essential is the definition of an imperative programming language and of program control, which turns out to be a function mapping each pair consisting of a position (in the program) and a state into a (possibly different) pair also consisting of a position and a state. Appendixes present a minimal example and a proof of the theorem. (SLD)

ED 380 501 TM 022 864

Messick, Samuel

Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report.

Educational Testing Service, Princeton, N.J.

Report No.—ETS-RR-94-57

Pub Date—Dec 94

Note—31p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Construct Validity, *Educational Assessment, *Inferences, Knowledge Level, Measurement Techniques, Scores, Scoring, *Standards, *Test Interpretation, *Validity

Identifiers—*Performance Based Evaluation

The construct validity of content standards is addressed in terms of their representative coverage of a construct domain and their alignment with the students' cognitive level of developing expertise in the subject matter. The construct validity of performance standards is addressed in terms of the extent to which they reflect increasing levels of construct complexity as opposed to construct-irrelevant difficulty. Also critical is the extent to which performance standards characterize the knowledge and skills operative at each level both to accredit specific accomplishment and to serve as goals for further learning. All of this depends on construct-valid assessment attuned to the content standards and the development of dependable scoring rubrics and measurement scales for representing the performance standards. (Contains 29 references.) (Author)

ED 380 502 TM 022 865

Longford, Nicholas T.

A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5.

Educational Testing Service, Princeton, N.J. Program Statistics Research Project.

Report No.—ETS-RR-94-58

Pub Date—94

Note—25p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Advanced Placement, Computer Science, English, Error of Measurement, *Essay Tests, Grading, High Schools, High School Students, Psychology, *Reliability, Scores, *Scoring, *Student Placement, *Writing Tests

Identifiers—Advanced Placement Examinations (CEEB), *Subjectivity

A case is presented for adjusting the scores for free response items in the Advanced Placement (AP) tests. Using information about the rating process from the reliability studies, administrations of the AP test for three subject areas, psychology, computer science, and English language and composition, are analyzed. In the reliability studies, 299 psychology essays, 250 and 248 essays for two forms of the computer science examination, and 250 essays for English were rated. It is shown that the minimum squared error score adjustments proposed by N. T. Longford (1993) result in changed AP grades for an appreciable percentage of examinees. The proposed schemes are easy to implement and involve no iterative procedures. Four tables and two figures present details of the analyses. (SLD)

ED 380 503 TM 022 866

Wainer, Howard

Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No.

94-6.

Educational Testing Service, Princeton, N.J. Program Statistics Research Project.

Spons Agency—National Center for Education Statistics (ED), Washington, DC.

Report No.—ETS-RR-94-59

Pub Date—94

Contract—R99B40013

Note—40p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Charts, Demography, Educational Assessment, *Educational Trends, Elementary Secondary Education, *Mathematics Achievement, National Surveys, Performance, *Research Reports, Trend Analysis

Identifiers—*Trial State Assessments (NAEP), *Trilinear Plots

Understanding the distribution of achievement levels of students' performance on the National Assessment of Educational Progress (NAEP) is aided through the use of the trilinear chart. This chart is described and its use illustrated with data from the 1992 state NAEP mathematics assessment. The trilinear chart is used to portray three variables simultaneously expressed in the form of components of a total. It is drawn like an equilateral triangle, each side of which is calibrated in equal percentage divisions from 0 to 100. It is shown that one can see readily the trends in performance for different demographic groups for all of the 44 participating jurisdictions simultaneously. Fifteen displays illustrate the analyses and portray some trilinear charts. (Contains 6 references.) (Author/SLD)

ED 380 504 TM 022 867

Messick, Samuel

Alternative Modes of Assessment, Uniform Standards of Validity. Research Report.

Educational Testing Service, Princeton, N.J.

Report No.—ETS-RR-94-60

Pub Date—Dec 94

Note—26p.; Paper presented at a Conference on Evaluating Alternatives to Traditional Testing for Selection (Bowling Green, OH, October 25-26, 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Construct Validity, *Educational Assessment, Inferences, Multiple Choice Tests, *Psychological Testing, Scores, *Standards, *Test Interpretation

Identifiers—*Alternative Assessment, *Performance Based Evaluation

In contrast to multiple choice, alternative modes of assessment afford varying degrees of openness in the allowable responses. Prominent among the alternatives is the assessment of performance, sometimes in its own right where the issue is the quality of the particular performance per se, but more often as a vehicle for the assessment of knowledge, skill, or other attributes. Because inferences about score meaning in construct terms and about the action implications of that meaning are fundamentally similar in the alternative assessment modes (despite surface differences), the same standards of validity apply to all educational and psychological measurement. These standards are addressed in terms of content, substantive, structural, generalizability, external, and consequential aspects of construct validity. (Contains 42 references.) (Author)

ED 380 505 TM 022 868

Bennett, Randy Elliot

An Electronic Infrastructure for a Future Generation of Tests. Research Report.

Educational Testing Service, Princeton, N.J.

Report No.—ETS-RR-94-61

Pub Date—Dec 94

Note—30p.; Version of a paper presented at the Annual Meeting of the International Association for Educational Assessment (Wellington, New Zealand, October 1994).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Adaptive Testing, College Entrance Examinations, *Computer Assisted Testing, Computer Managed Instruction, *Educational Technology, Electronics, Feedback, *Futures (of Society), Licensing Examinations (Professions), *Test Construction, Test Format, Test Interpretation

Identifiers—*Infrastructure

The Educational Testing Service is moving rap-

idly to computerize its tests for admissions to post-secondary education and occupational licensure/certification. Computerized tests offer important advantages, including immediate score reporting, the convenience of testing when the examinee wishes, and for adaptive tests, equal accuracy throughout the score scale and a shorter test with no loss in measurement proficiency. There is much more that technology can achieve, however. This paper describes an electronic infrastructure for integrating the best of traditional testing approaches with new technology. This multiorganizational infrastructure has the potential to help assessment contribute more positively to learning and decision making. It can do this by making it easier to deliver tests that employ performance tasks, include important skills not well-measured by current examinations, sample behavior frequently over a student's school career, and give instructionally useful feedback to individuals. (Contains 17 references.) (Author)

ED 380 506 TM 022 873

Hanson, Bradley A. And Others

A Comparison of Presmoothing and Postsmoothing Methods in Equipercentile Equating. ACT Research Report Series 94-4.

American Coll. Testing Program, Iowa City, Iowa.

Pub Date—94

Note—41p.

Available from—ACT Research Report Series, P.O.

Box 168, Iowa City, IA 52243.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Comparative Analysis, *Equated Scores, Error of Measurement, *Estimation (Mathematics), Monte Carlo Methods, *Population Distribution, Scoring, Test Interpretation. Identifiers—Beta Binomial Test Model, Binomials, *Equipercentile Equating, Linear Equating Method, Log Linear Models, *Smoothing Methods.

This paper compares various methods of smoothed equipercentile equating and linear equating in the random groups equating design. Three presmoothing methods (based on the beta binomial model, four-parameter beta binomial model and a log-linear model) are compared to postsmoothing using cubic splines, linear equating and unsmoothed equipercentile equating. Performance of these methods is evaluated by specifying several pairs of population distributions and estimating the equating error by Monte Carlo methods. The results indicate that both presmoothing and postsmoothing methods can improve estimation of the equipercentile equating function and that presmoothing and postsmoothing methods provide comparable levels of performance in terms of equating error. (Contains 13 references, 7 tables, and 15 figures.) (Author)

ED 380 507 TM 022 874

Hester, Yvette

Least Squares Procedures.

Pub Date—Jan 95

Note—24p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 1995).

Pub Type—Reports - Evaluative (142) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Goodness of Fit, *Least Squares Statistics, *Matrices, *Regression (Statistics). Identifiers—Nonlinear Models, *Parametric Analysis.

Least squares methods are sophisticated mathematical curve fitting procedures used in all classical parametric methods. The linear least squares approximation is most often associated with finding the "line of best fit" or the regression line. Since all statistical analyses are correlational and all classical parametric methods are least square procedures, it becomes imperative to understand just what the least squares procedure is and how it works. This paper illustrates the least squares procedure, starting with one independent variable and one dependent variable and generalizes to "n" independent variables with vector and matrix notation. Graphical representations and small heuristic examples are given. A brief generalization to nonlinear squares is presented. (Three tables and three figures illustrate the analysis. An appendix gives software commands for analysis. Contains 3 references.) (Author)

ED 380 508 TM 022 875

Davis, Wesley

Alternative Assessment: Facts and Opinions.

RIE JUL 1995

Florida Educational Research Council, Inc., Sanibel.

Pub Date—94

Note—34p.

Available from—Florida Educational Research Council, Inc., P.O. Box 506, Sanibel, FL 33957 (\$4; annual subscription, \$15; 10% discount on 5 or more copies).

Journal Cit—Florida Educational Research Council Research Bulletin; v25 n4 p1-32 Sum 1994

Pub Type—Collected Works - Serials (022)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—*Cost Effectiveness, *Educational Assessment, Educational Change, Educational Improvement, Elementary Secondary Education, *Evaluation Methods, Literature Reviews, Norm Referenced Tests, *Opinions, Standardized Tests, *Student Evaluation, Teacher Role, *Test Construction, Test Use.

Identifiers—*Alternative Assessment, Large Scale Programs.

An attempt is made to separate facts from opinions based on review of a representative sample of contemporary writings on alternative assessment. A summary listing of 15 statements perceived to be factual is offered, followed by opinions of the author. These items cover: (1) the historical background and origins of alternative assessments; (2) their current intent, focus, and emphasis; (3) their technical problems and limitations; (4) the potential impact for change these procedures may have on instruction and student-teacher relationships; (5) other possible consequences of changes; (6) the expanded role of teachers in implementation; (7) the most significant contribution alternative assessment might make for students; and (8) projected cost factors. It is suggested that changing the instructional process for the better may well be the major contribution of alternative assessment. Large-scale norm-referenced standardized tests are here to stay, and cost factors may mean that alternative assessments are most useful in the individual classroom. One table summarizes facts about alternative assessment. (Contains 44 references.) (SLD)

ED 380 509 TM 022 878

Facione, Noreen C. Facione, Peter A.

The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking.

Pub Date—94

Note—14p.

Available from—California Academic Press, 217 La Cruz Avenue, Millbrae, CA 94030.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Accrediting Agencies, *Certification, College Students, Criteria, *Critical Thinking, Ethnic Groups, Higher Education, Measurement Techniques, Nurses, *Nursing Education, *Outcomes of Education, Pilot Projects, Sex Differences, *Test Construction, Test Validity. Identifiers—*California Critical Thinking Skills Test (College), National League for Nursing.

Criterion 20 of the National League for Nursing's accreditation process requires documentation of critical thinking (CT) as an outcome of nursing education. This raises two questions: What is meant by CT? and How can it be measured? Building on a consensus construct of CT as articulated in the American Philosophical Association 1990 Delphi Report, this paper traces the development, validation, and pilot testing of the California Critical Thinking Skills Test (CCTST). Item analysis, validity, and reliability of the CCTST are addressed, as are questions of gender, ethnicity, and native language. The pilot instrument, constructed from a pool of items developed over a 20-year research program, was administered to 1,196 college students. Both the consensus concept of CT and the CCTST instrument have applications in response to accreditation standards. (Contains 27 references.) (SLD)

ED 380 510 TM 022 881

Grossman, Barry G.

A Review of the Middle Childhood Home Inventory.

Pub Date—Jan 95

Note—14p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 27, 1995).

Pub Type—Book/Product Reviews (072) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—At Risk Persons, Blacks, *Child Care-

givers, Children, Early Childhood Education, Economically Disadvantaged, Evaluation Methods, *Family Environment, Measurement Techniques, *Parents, Questionnaires, Social Support Groups, *Socioeconomic Status, Test Construction, Test Content, Test Reviews, Test Selection, *Test Use, Test Validity, Whites.

Identifiers—*Middle Childhood HOME Inventory

The Middle Childhood HOME (MC-HOME) Inventory is designed to measure the quality and quantity of stimulation and support available to a child in the home environment. It is an interview/questionnaire that is individually administered to the primary caregiver while the target child is awake and present. The instrument is intended to be a sensitive environmental index that can reflect meaningful variation within lower socioeconomic status groups. The MC-HOME inventory consists of 59 items and 7 subscales. The inventory is easy to administer and score, despite some limitations in its manual. Norms are based on a sample of 124 black and white children and their families from Little Rock (Arkansas). Despite limitations, the instrument appears to be a valuable way to measure the environment. Its heightened sensitivity in the lower ranges of ability makes it suitable for at-risk environments. The instrument lacks the true psychometric qualities that classical test construction methods would normally provide, but remains a useful tool for evaluation of the environment. (Contains 7 references.) (SLD)

ED 380 511 TM 022 882

Baker, Carl E.

A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3).

Pub Date—Jan 95

Note—12p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 27, 1995).

Pub Type—Book/Product Reviews (072) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Aptitude Tests, *Children, Clinical Diagnosis, *Diagnostic Tests, *Intelligence Tests, Learning, Reading Tests, Scores, Scoring, Test Content, Test Reliability, Test Reviews, *Test Use, Test Validity, *Verbal Ability. Identifiers—*Detroit Tests of Learning Aptitude, Motoric Expression, Subtests.

The Detroit Tests of Learning Aptitude, 3rd Edition (DLTA-3) is a battery of 11 subtests that measure different but interrelated mental abilities. These are clinically assessed by the battery, which further attempts to delineate the factors that contribute to Spearman's factor for general intelligence. The DLTA-3 has age norms expressed for test takers ranging from 6 years, 11 months to 17 years, 11 months in terms of scaled score units. With respect to different target groups (Blacks, Whites, Hispanics) group information is provided only in the form of reliability coefficients. The DLTA-3 appears to be relatively unbiased with respect to reading measurement. Testing of verbal aptitude is tailored in terms of concepts most children would know. The analysis attempts to differentiate higher and lower levels of processing among students on several important theoretical dimensions of intellectual development. The motoric subtests have been revised since the DLTA-2, contributing to the fact that DLTA-3 is a good test for measuring intraindividual information processing differences because of its high internal consistency. (Contains 5 references.) (SLD)

ED 380 512 TM 022 883

Cook, Allison A.

A Review of the IDEA Oral Language Proficiency Test Forms C & D-English.

Pub Date—Jan 95

Note—9p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 27, 1995).

Pub Type—Book/Product Reviews (072) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Bilingualism, Elementary Education, *Elementary School Students, *English (Second Language), Evaluation Methods, Field Tests, *Language Proficiency, Measurement Techniques, *Oral Language, Test Construction, Test Interpretation, Test Manuals, Test Reliability, *Test Use, Test Validity.

Identifiers—*IDEA Oral Language Proficiency Test. The IDEA Oral Language Proficiency Test

(IPT-I), forms C and D, aims to determine the level of English oral language proficiency as it relates to accepted levels of Non-English speaking (NES), limited English speaking (LES), and fluent English speaking (FES) designations in order to place students in an appropriate classroom setting. The test was designed for students in kindergarten through grade 6. The sample of test takers for standardization ranged from age 5 to age 12. The C and D forms are parallel tests that measure the correctness, appropriateness, and completeness of items through syntax, morphological structure, lexical content, and phonological structure. Students are tested individually by an examiner who should be bilingual in English and the native language of the student. Test materials are of good quality and are easy to use, and the test is simple to administer and score. Thirty-three school districts have participated in field tests, and reliability and validity have been supported by the field tests. The major weakness of the test is the difficulty of interpreting tables in the test manual. (Contains 3 references.) (SLD)

ED 380 513 TM 022 884

Reber, Anne M.

A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III).

Pub Date—Jan 95

Note—10p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 27, 1995).

Pub Type—Book/Product Reviews (072) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Children, Intelligence Quotient, *Intelligence Tests, *Scoring, Test Construction, Test Content, Test Interpretation, Test Reviews, *Test Use, Test Validity, *Verbal Tests

Identifiers—Performance Based Evaluation, *Wechsler Intelligence Scale for Children III

The Wechsler Intelligence Scale for Children-Third Edition (WISC-III) is an individually administered test of intelligence for assessing children aged 6 through 16 years, 11 months. The WISC-III consists of several subtests, each classified into a verbal or performance scale. The child's performance on these measures is summarized in three composite scores, Verbal, Performance, and Full Scale Intelligence Quotient (IQ). Use of the WISC-III requires an examiner trained in administration and interpretation of standardized clinical instruments. Major features of the previous versions have been retained in the third edition, with changes described in detail in the manual. The new manual also includes a full discussion of validity issues. For the majority of items, scoring is objective, and little interpretation is necessary. Computerized scoring is available. Norms for this edition are from a standardization sample representative of the United States population of children (2,200 cases from 31 states). A practical evaluation of the WISC-III indicates that complexity of use is a major drawback to this widely used test. (Contains 7 references.) (SLD)

ED 380 514 TM 022 885

Bartlett, June Finegan

A Review of the Strong Interest Inventory (SII), 1994 Edition-Form T317.

Pub Date—Jan 95

Note—11p.; Paper presented at the Annual Meeting of the Southwest Educational Research Association (Dallas, TX, January 27, 1995).

Pub Type—Book/Product Reviews (072) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—*Adolescents, Adults, Career Choice, *Career Counseling, *Interest Inventories, *Sample Size, Test Construction, Test Reliability, Test Reviews, *Test Use, Test Validity

Identifiers—*Strong Interest Inventory

The Strong Interest Inventory (SII) is the most widely used instrument of its type in existence. The inventory is individually administered and can be used with high school students, college students, and adults. It is typically used in vocational counseling. The new 1994 version resembles the original published in 1927 both in the construction of the instrument and in the thorough empirical procedures traditionally employed in its development. Some changes have been made to maintain the contemporary focus and to make the presentation of the information more accessible. From a practical point of view, the test booklet and answer sheet are well-organized and attractive, with clear and concise directions. About 40,000 occupational group members met the selection criteria for the 1994 ver-

sion. The male reference sample numbered 9,484 individuals, while the females numbered 9,467. Validity and reliability are supported through these samples. The new version appears to represent contemporary issues in vocational counseling, and seems to add an emphasis on the usefulness of the SII for exploratory purposes. (Contains 4 references.) (SLD)

ED 380 515 TM 022 887

Ingels, Steven J. And Others

A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988.

National Opinion Research Center, Chicago, Ill. Spons Agency—National Center for Education Statistics (ED), Washington, DC.

Report No.—ISBN-0-16-045444-1; NCES-95-086

Pub Date—Dec 94

Note—308p.

Available from—U.S. Government Printing Office, Superintendent of Documents, Mail Stop: SSOP: Washington, DC 20402-9328.

Pub Type—Numerical/Quantitative Data (110) — Reports - Evaluative (142)

EDRS Price - MF01/PC13 Plus Postage.

Descriptors—*Academic Achievement, Achievement Tests, Blacks, College Preparation, Course Selection (Students), English, *Grade 10, High Schools, *High School Students, *Mathematics, Profiles, Racial Differences, Sciences, Second Language Learning, Sex Differences, Social Studies, Socioeconomic Status, Statistical Data, *Student Characteristics, Whites

Identifiers—*High School Sophomores, *National Education Longitudinal Study 1988

This report profiles the American high school sophomore in the 1989-90 school year using data from the National Education Longitudinal Study. It describes the tested achievement of sophomores in mathematics and patterns of course-taking in mathematics, as well as English, science, and social studies. The report summarizes sophomore reports of how they and their families make decisions about school, work, and college plans. Also examined are sophomores' reports of their future plans, including educational expectations. Just over 11% were not able to perform simple arithmetic operations on whole numbers, but about one-fourth had mastered simple problem solving, but not complex problem solving. Just over 22% had achieved the highest level of mathematics mastery, that is, conceptual understanding and complex problem solving. Geometry and foreign language were among the key "gatekeeper" courses for college admission. Overall, gender differences were small, but students did differ in mathematics achievement by socioeconomic status and by high school program placement. While black and white students had similar educational expectations, blacks were much less likely to have taken geometry and foreign languages. Student characteristics are displayed in 29 tables and 12 figures. Five appendices present supplemental information. (Contains 69 references.) (SLD)

UD

ED 380 516 UD 030 326

Kanpol, Barry, Ed. McLaren, Peter, Ed.

Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series.

Report No.—ISBN-0-89789-307-7; ISSN-1064-8615

Pub Date—95

Note—278p.; Critical Studies in Education and Culture Series edited by Henry A. Giroux and Paulo Freire.

Available from—Bergin & Garvey, 88 Post Road West, Westport, CT 06881 (cloth: ISBN-0-89789-307-7, \$65; paperback: ISBN-0-89789-308-5, \$19.95).

Pub Type—Books (010) — Collected Works - General (020) — Reports - Evaluative (142)

Document Not Available from EDRS.

Descriptors—Adult Education, Black Students, Case Studies, *Critical Theory, Cultural Awareness, *Democracy, *Educational Change, Elementary Secondary Education, Ethnography, Inner City, Literacy, Minority Groups, *Multicultural Education, *Politics of Education, *Urban Schools

Identifiers—*Postmodernism

This collection explores the way in which critical theory and practice can unite in a common vision of democratic hope. Separate viewpoints are drawn together to constitute a democratic platform for an enlightened critical education agenda. Case studies from narrative and critical ethnography explore the multicultural and power struggles of states, districts, and schools. Of particular note is Chapter 10, focusing on conflict in an inner-city school in Los Angeles (California) serving black students. Essays in the collection are: (1) "Educational Change and the Crisis of the Left: Toward a Postmodern Educational Discourse" (Svi Shapiro); (2) "Radical Democracy, the Politics of Difference, and Education" (Michael Peters); (3) "The Fringe Dwellers: African American Women Scholars in the Postmodern Era" (Beverly M. Gordon); (4) "Multicultural Education and Postmodernism: Movement Toward a Dialogue" (Carl A. Grant and Judith M. Sachs); (5) "The Politics of Insurgent Multiculturalism in the Era of the Los Angeles Uprising" (Henry A. Giroux); (6) "Pedagogies of Dissent and Transformation: A Dialogue about Postmodernity, Social Context, and the Politics of Literacy" (Kris D. Guiterrez and Peter McLaren); (7) "Adult Education and the Politics of the Theoretical Text" (Daniele D. Flannery); (8) "Learning the Hard Way: Maria's Story" (Bonny Norton Pearce); (9) "Multiculturalism and Empathy: A Border Pedagogy of Solidarity" (Barry Kanpol); (10) "The Conflicts of Difference in an Inner-city School: Experiencing Border Crossings in the Ghetto" (Fred Yeo); (11) "Emerging Student and Teacher Voices: A Synoposed Rhythm in Public Education" (Suzanne Soohoo); and (12) "Safeguarding Empowerment" (Jeffrey Cinnamon). (SLD)

ED 380 517 UD 030 327

Ames, Nancy L. Miller, Edward

Changing Middle Schools. How To Make Schools Work for Young Adolescents.

Report No.—ISBN-0-7879-0006-0

Pub Date—94

Note—255p.

Available from—Jossey-Bass Inc., Publishers, 350 Sansome Street, San Francisco, CA 94144-4305 (\$27.95).

Pub Type—Books (010) — Reports - Evaluative (142)

Document Not Available from EDRS.

Descriptors—*Adolescents, Case Studies, Community Support, *Disadvantaged Youth, *Educational Change, Educational Improvement, Educational Practices, Intermediate Grades, Intervention, Junior High Schools, *Middle Schools, Public Schools, *School Restructuring, *Urban Schools

Identifiers—*Indiana, Middle School Students

This book tells the stories of four urban middle schools that have undergone deep transformation while participating in the Middle Grades Improvement Program (MGIP), an initiative that has nurtured fundamental change in school climate, structure and classroom practice in 16 urban districts and 65 schools in Indiana. The support of the Lilly Endowment has been instrumental in bringing about educational change tailored to the needs of the developing adolescent and the school community. Portraits of change in four schools tell an inspiring story of expanding opportunity for children presently on the margins of public education in the United States. To help readers understand some of the specific issues involved in middle school restructuring, nine principles of change at the middle school level are presented. These principles make it clear that changing middle schools requires multifaceted intervention strategies, external and internal change agents, and support from the local community. (Contains 52 references.) (SLD)

ED 380 518 UD 030 328

Alvys, Kerby T.

Parent Training Today. A Social Necessity. Center for the Improvement of Child Caring, Inc., Studio City, Calif.

Report No.—ISBN-1-884984-06-1

Pub Date—94

Note—401p.

Available from—Center for the Improvement of Child Caring, 11331 Ventura Boulevard, Suite 103, Studio City, California 91604-3247.

Pub Type—Books (010) — Reports - Evaluative (142)

Document Not Available from EDRS.

Descriptors—*Attitude Change, *Cultural Awareness

ness, Instructional Effectiveness, Minority Groups, Multicultural Education, Parent Child Relationship, *Parent Education, *Parenting Skills, *Program Effectiveness, Program Evaluation, Social Problems, *Training
Identifiers—Parent Effectiveness Training, Systematic Training for Effective Parenting

The role that contemporary parent training programs play in solving problems caused by breakdowns in the family unit and parent-child relationships is clarified. Guidelines are offered to help various segments of society provide parent training. Part 1 explains why parent training is needed and highlights modern parent training programs. Part 2 provides background information on what parent training can achieve. Part 3 examines what effective and humane parenting means today and considers research in this area. Part 4 examines programs that have been created to foster effective parenting, focusing on Parent Effectiveness Training, Systematic Training for Effective Parenting: STEP, and Confident Parenting. Culturally adapted parent training programs, including those for minority parents, are reviewed. Part 5 explores studies of such programs in operation. Part 6 summarizes findings and presents a blueprint for action involving all segments of society. Twenty-two tables illustrate programs and their impact. (Contains 258 references.) (SLD)

ED 380 519 **UD 030 329**
Wang, Margaret C., Ed. Reynolds, Maynard C., Ed.

Making a Difference for Students at Risk. Trends and Alternatives.

Report No.—ISBN-0-8039-6189-8

Pub Date—95

Note—238p.; Papers from a conference, "Making a Difference for Students at Risk," October 1993. Available from—Corwin Press, Inc., 2455 Teller Road, Thousand Oaks, CA 91320-2218 (paper: ISBN-0-8039-6189-8, \$23.95; cloth: ISBN-0-8039-6188-X).

Pub Type—Books (010) — Collected Works - General (020) — Reports - Evaluative (142)

EDRS Price - MF01 Plus Postage. PC Not Available from EDRS.

Descriptors—Compensatory Education, Cultural Awareness, *Disadvantaged Youth, Educational Change, Educational Innovation, *Educational Trends, Elementary Secondary Education, *High Risk Students, Inner City, *Nontraditional Education, Special Education, Theory Practice Relationship, Trend Analysis, *Urban Schools
Identifiers—*Education Consolidation Improvement Act Chapter 1

Papers in this collection were commissioned for a conference entitled, "Making a Difference for Students at Risk," to serve as springboards for discussion. Discussions and recommendations from conferees were incorporated into the versions presented in this volume. The two topics that dominated discussion at the conference were: basic forces that affect development and schooling of at-risk children and adolescents, and innovative initiatives that apply research and practical knowledge. Papers are: (1) "Introduction: Inner-City Students at the Margins" (Margaret C. Wang, Maynard C. Reynolds, and Herbert J. Walberg); (2) "Twice Victims: The Struggle to Educate Children in Urban Schools and the Reform of Special Education and Chapter 1" (Marleen C. Pugach), commentaries by Kenneth K. Wong and Martin E. Orland; (3) "The Plight of High-Ability Students in Urban Schools" (Joseph S. Renzulli, Sally M. Reis, Thomas P. Hebert, and Eva I. Diaz) with commentaries by Barbara L. McCombs and Brenda Lilienthal Welburn; (4) "Street Academies and In-School Alternatives to Suspension" (Antoine M. Garibaldi), commentaries by Harriet Arvey and Edmund W. Gordon; (5) "Alternatives and Marginal Students" (Mary Anne Raywid), commentaries by Ann Masten and Pauline Brooks; (6) "The Impact of Linguistic and Cultural Diversity on America's Schools: A Need for New Policy" (Eugene E. Garcia), commentaries by Richard Ruiz and Kris D. Gutierrez; and (7) "Epilogue: A Summary of Recommendations" (Maynard C. Reynolds, Margaret C. Wang, and Herbert J. Walberg). Appendices list participants and give the conference agenda. Each paper contains references. (SLD)

ED 380 520 **UD 030 330**
Harris, Phillip, Ed.
Violence and the Schools. A Collection.
Report No.—ISBN-0-932935-80-X

RIE JUL 1995

Pub Date—94

Note—270p.

Available from—IRI/Skyline Publishing, Inc., 200 E. Wood Street, Suite 274, Palatine, IL 60067.

Pub Type—Books (010) — Collected Works - General (020) — Reports - Evaluative (142)

Document Not Available from EDRS.

Descriptors—Delinquency, Disadvantaged Youth, Elementary Secondary Education, *Intervention, Juvenile Gangs, Mass Media Role, *Prevention, *Resources, *School Safety, Social Problems, *Urban Schools, *Violence

Statistics paint a startling and frightening picture of school violence in America. Understanding the real problem is essential to focus national attention and to bring about awareness that energy must be committed to preventing violence. The 27 items in this collection are organized into 4 comprehensive sections. Section 1, "Attention: Guns, Gangs, and Grades," includes articles that heighten our awareness of the violence problem. Information is presented on the scope of the problem, and on contributing factors that include gangs and the influence of the media. Section 2, "Prevention: People, Policies, and Programs," discusses strategies for combatting school violence. "Intervention: Crisis, Communication, and Commitment," section 3, considers aspects of intervention and provides some examples of efforts that have succeeded. Section 4, "Honorable Mention: Agencies, Bureaus, and Coalitions," lists 22 important resource organizations, 38 publications, and 31 other sources for information about the school violence problem. (Contains 8 references.) (SLD)

ED 380 521 **UD 030 331**

Holmes, Robyn M.

How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12.

Report No.—ISBN-0-8039-7109-5

Pub Date—95

Note—143p.

Available from—Sage Publications, Inc., 2455 Teller Road, Thousand Oaks, CA 91320 (paper: ISBN-0-8039-7109-5; cloth: ISBN-0-8039-7108-7).

Pub Type—Books (010) — Reports - Evaluative (142)

Document Not Available from EDRS.

Descriptors—Black Students, *Childhood Attitudes, Cognitive Development, *Cultural Awareness, Demography, *Ethnicity, Hispanic Americans, *Kindergarten, Knowledge Level, Multicultural Education, *Racial Attitudes, Racial Differences, Suburban Schools, Urban Schools, *Young Children
Identifiers—African Americans, Latinos

Young children's knowledge of race and ethnicity is conveyed in their own terms, and how this knowledge affects their social relationships and ideas about procreation is explored. Participant observation, informal conversations, and collecting children's artwork were used to build a picture of race through the eyes of the kindergarten child. Between 1986 and 1992 a visit was made to 5 kindergarten classes with a combined enrollment of 102 children (44 African American, 42 European American, 12 Latino, and 4 of other ethnic background, and 54 girls and 48 boys). Although there were differences in social demographics and racial variability in these urban and suburban schools, the tone and atmosphere of the classes were similar. No interracial or intraracial physical confrontation was ever observed. The general lack of racial tension observed with these young children from racially diverse schools was facilitated by the age and cognitive abilities of the children studied, and school curricula that provided ample opportunities for small cooperative group interactions that led to early positive experiences with racial outgroup members. (Contains 276 references.) (SLD)

ED 380 522 **UD 030 332**

Chimerine, Carrie B. And Others

Third-Year Evaluation of the Nine-Site Program Improvement Initiative.

Policy Studies Associates, Inc., Washington, DC. Spons Agency—Department of Education, Washington, DC. Office of the Under Secretary.

Report No.—ED/OUS-94-21

Pub Date—94

Contract—LC-89089001

Note—110p.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC05 Plus Postage.

Descriptors—Academic Achievement, Compensa-

tory Education, Disadvantaged Youth, Educational Change, *Educational Improvement, Elementary Secondary Education, Federal Aid, Financial Support, Program Evaluation, *Program Improvement, Rural Schools, *School Restructuring, *Technical Assistance, *Urban Schools

Identifiers—*Education Consolidation Improvement Act Chapter 1

The Nine-Site Program Improvement Initiative evaluated in this report was a 3-year venture in which federal contractors provided technical assistance to schools. The contractors, Chapter 1 Technical Assistance Centers (TACs) and Rural Technical Assistance Centers (RTACs) received about \$60,000 per year for their work with each site, which included several schools. Participating schools had programs funded by Chapter 1 that had been identified as needing improvement on the basis of inadequate gains in student performance. Five sites were large urban districts (Baltimore, Chicago, Detroit, Los Angeles, and Dade County, Florida). Three sites included relatively small isolated rural schools (Pike County, Kentucky; a cluster of schools in Southeastern Iowa; and 9 schools in 6 districts in the Mississippi Delta). Seven schools administered by the Bureau of Indian Affairs comprised the ninth site. Although there were positive outcomes of the initiatives, including increased understanding of the requirements of Chapter 1, a central finding is that technical assistance had limited impact in these schools. Reasons for these limited effects are discussed. They center on the facts that the assistance conformed to conventional models of external assistance and school change and that clear, long-range visions were not available. An appendix presents 18 tables of study findings. (Contains 8 references.) (SLD)

ED 380 523 **UD 030 333**

Hodes, Carol L.

Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth.

Pub Date—May 95

Note—13p.; Paper presented at the Annual Meeting of the Global Awareness Society International (4th, Shanghai, China, May 1995).

Pub Type—Reports - Research (143) — Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Comparative Analysis, Higher Education, *High Risk Students, Intermediate Grades, Junior High Schools, Middle Schools, Minority Groups, *Program Effectiveness, Program Improvement, *Rural Youth, *Student Interests, Student Motivation, Urban Schools, *Urban Youth
Identifiers—*Middle School Students, Pennsylvania

The interests of two different at-risk populations in Pennsylvania are compared. Both urban minorities and rural youth participated in programs designed to motivate them to continue their education. Participants (52 rural and 30 urban middle school students) completed an interest survey as part of the program orientation. Although the rural youth measured significantly high in many survey areas, the urban minorities measured higher than rural participants for many areas, including motivation, science interest, and general interest. Rural youth enter higher education in significantly lower proportions than their urban counterparts. Lower interest scores may reflect the lack of reflective programming for rural youth. With a general lack of programs and funds for at-risk rural youth at the state and federal levels, the rural youth are being overlooked in terms of educational opportunity. Further study is needed to better understand motivation of "at-risk" youth and effectiveness of pre-college programs designed to help them. Two tables summarize study findings. (Contains 9 references.) (Author/SLD)

ED 380 524 **UD 030 334**

Connors, Lori J. Epstein, Joyce L.

Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25.

Center on Families, Communities, Schools, and Children's Learning; Johns Hopkins Univ., Baltimore, Md.

Spons Agency—Lilly Endowment, Inc., Indianapolis, Ind.; Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Aug 94

Contract—R117Q00031

Note—38p.

Available from—Center on Families, Communities, Schools and Children's Learning, Johns Hopkins University, 3505 North Charles St., Baltimore, MD 21218.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Educational Practices, High Schools, *High School Students, Information Dissemination, Parent Attitudes, Parent Participation, *Parents, Parent School Relationship, *Partnerships in Education, *Secondary School Teachers, *Student Attitudes, Student Participation, Surveys, *Teacher Attitudes

Identifiers—*Maryland

This report summarizes the preliminary results from surveys of teachers, parents, and students in six Maryland high schools about their attitudes toward and needs for school, family, and community partnerships. Data from 420 families indicate that they feel welcome at their teens' high schools, but a large majority want to be more involved and to receive better information about how to help their teens. Data from over 1,300 students illustrate the variation in teens' attitudes and competencies, and point to an important role for students in school and family partnerships. Students want to be more involved, and over half want their parents more involved with their schools. Data from 150 teachers show that just about all believe that involvement is important, but two-thirds say they need more training to know how to involve families. These and other results are discussed to show how the schools involved in the High School and Family Partnerships Project used their survey results to plan and implement new practices to inform and involve families. Suggestions are made to help other high schools apply the results of this study to their own efforts to develop or strengthen school, family, and community partnerships. (Contains 29 references.) (SLD)

ED 380 525

UD 030 335

Epstein, Joyce L. Connors, Lori J.

Trust Fund, School, Family, and Community Partnerships in High Schools. Report No. 24.

Center on Families, Communities, Schools, and Children's Learning; Johns Hopkins Univ., Baltimore, MD.

Spons Agency—Lilly Endowment, Inc., Indianapolis, Ind.; Office of Educational Research and Improvement (ED), Washington, DC.

Pub Date—Aug 94

Contract—R117Q00031

Note—60p.

Available from—Center on Families, Communities, Schools and Children's Learning, Johns Hopkins University, 3505 North Charles St., Baltimore, MD 21218.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Background, *Community Involvement, Educational Philosophy, Educational Practices, Family Involvement, High Schools, *High School Students, *Parent Participation, *Partnerships in Education, Program Development, Program Implementation, *Rural Schools, *Urban Schools

Identifiers—*Maryland

The High School and Family Partnership Project began in 1991 with two urban, two suburban, and two rural high schools in Maryland to learn more about whether basic theories, frameworks, and practices of family, student, and community involvement are appropriate at the high school level; how schools can develop and implement such practices; and how partnerships affect the students, families, teachers, and communities involved. This report is the first in a series on these high schools as they work to develop and improve their partnerships with students, families, and communities. It explores where schools start in their thinking about partnerships. The starting point is called a "trust fund" to recognize that each school's past practices can be built upon to create further partnerships, and also to recognize that trust among the participants is a primary condition for developing successful practices of partnership over time. This report describes the "trust funds" of the six schools, combining existing practices and ideas for new implementations. The activities are categorized according to a framework of six types of involvement that will help these and other high schools plan and monitor the development of more comprehensive programs of partnership. One table summarizes

trust fund contents. (Contains 27 references.) (Author/SLD)

ED 380 526

UD 030 336

One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost.

Center for Research on Effective Schooling for Disadvantaged Students, Baltimore, MD.

Pub Date—Nov 90

Note—14p.

Journal Cit—CDS Report; Nov 1990

Pub Type—Collected Works - Serials (022) - Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Community Involvement, *Cost Effectiveness, Disadvantaged Youth, *Dropout Prevention, Elementary Education, *Elementary School Students, Grades (Scholastic), *Immigrants, Instructional Effectiveness, Limited English Speaking, Middle Schools, *Reading Achievement, Synthesis, Tutorial Programs, *Tutoring

This collection of descriptions of research at the Center for Research on Effective Schooling for Disadvantaged Students opens with the discussion of a synthesis of research on the effects of one-to-one tutoring programs used in first grade to prevent reading failure produced by Barbara Wasik and Robert Slavin. The synthesis reviews stringent evaluation evidence on five such programs. All were found instructionally effective, but undeniably expensive. Reviewing potential benefits and comparing them to other interventions makes the costs justifiable. A second discussion, "Disadvantaged Middle Grades Schools Provide Fewer Resources and Opportunities in Curriculum and Instruction," examines differences and similarities between advantaged and disadvantaged schools. "Community Involvement Review Urges Identification of Effective Practices, Increased Student Participation" notes that determining how community participation can best benefit disadvantaged children requires thoughtful study of the factors that make meaningful differences. "Success for All Includes Limited English Proficient Children" describes the "Success for All" program of the Francis Scott Key Elementary School in Philadelphia (Pennsylvania). "Progress Grades and Written Comments Linked to Less Retention and Estimated Dropout" and "Review of Educational Adaptation of Immigrant Children Finds Diversity among and between Groups" highlight other efforts by the Center. (SLD)

ED 380 527

UD 030 337

Nash, John B. Calderon, Margarita

Principals' Perceptions of Community in Low Performing Campuses in Minority Settings.

Pub Date—Oct 94

Note—25p.; Paper presented at the Annual Meeting of the University Council for Educational Administration (Philadelphia, PA, October 1994).

Pub Type—Reports - Research (143) - Speeches/Meeting Papers (150)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Administrator Attitudes, *Community, Decision Making, Disadvantaged Youth, Educational Change, Educational Planning, Educational Policy, Elementary Education, *Hispanic Americans, *Low Achievement, *Minority Groups, *Principals, School Based Management, Staff Development

Identifiers—*High Stakes Tests, Reform Efforts, *Texas

Using its Academic Excellence Indicator System, Texas has labeled some schools as low performers, giving them a "Priority One" rating for improvement. Principals of low-performing campuses were interviewed to assess the condition of these campuses as communities of learners working to remove the Priority One label. All of the 6 subject schools have 93 to 97 percent Hispanic American enrollment, and all are under heavy state and public scrutiny. Interviews with principals suggest that these schools have succumbed to ineffective staff development plans, and that, although lip service is given to site-based decision making, decision making usually does not seem linked to a coherent and focused plan. Overall, principals know what they would like to do to improve the schools, but are restricted by a crisis mentality typical of situations where high-stakes testing has an impact on local educational policy. Ultimately, responsibility for school change rests with the school community. Pedagogically based community, rather than crisis mentality, will result in successful implementation of change. Two tables summarize findings. (Contains 10 refer-

ences.) (SLD)

ED 380 528

UD 030 338

An, Chong-Bum And Others

Teen Out-of-Wedlock Births and Welfare Receipt:

The Role of Childhood Events and Economic

Circumstances. Institute for Research on Poverty

Discussion Paper No. 944-91.

Wisconsin Univ., Madison. Inst. for Research on

Poverty.

Spons Agency—Department of Health and Human

Services, Washington, D.C.

Pub Date—Apr 91

Note—39p.

Available from—Institute for Research on Poverty, 1180 Observatory Drive, Madison, WI 53706 (\$3.50).

Pub Type—Reports - Research (143)

EDRS Price - MF01/PC02 Plus Postage.

Descriptors—Adolescents, *Children, Disadvantaged Youth, Economic Factors, Family Characteristics, Fatherless Family, *Illegitimate Births, Individual Characteristics, Life Events, Longitudinal Studies, Mothers, *One Parent Family, *Welfare Recipients

Using 20 years of longitudinal data on nearly 900 children aged 0 to 6 in 1968 (19 to 25 in 1987) from the University of Michigan's Panel Study of Income Dynamics, the authors measure the influence of family background, individual characteristics, economic resources (or the lack thereof), and the experience of particular disruptive family events on the probability that a teenager will give birth out of wedlock and subsequently apply for and receive welfare. The prior welfare participation of a teenage daughter's mother is an important focus in the analysis, which employs a bivariate probit model. Among the many findings of the investigators is that teenage daughters whose mothers have more education are less likely to give birth out of wedlock, that teens whose mothers received welfare are more likely to give birth out of wedlock and receive welfare themselves, and that teens who grew up in a home experiencing stressful events (e.g. parental separation, geographic moves) are more likely to give birth out of wedlock. (Contains 3 tables and 22 references.) (Author)

ED 380 529

UD 030 339

Center Seeks To Improve Education for Disadvantaged Students.

Center for Research on Effective Schooling for Dis-

advantaged Students, Baltimore, MD.

Pub Date—Apr 90

Note—14p.

Journal Cit—CDS Report; Apr 1990

Pub Type—Collected Works - Serials (022) - Reports - Evaluative (142)

EDRS Price - MF01/PC01 Plus Postage.

Descriptors—Achievement Gains, Bilingual Education, *Cooperative Learning, *Disadvantaged Youth, Educational Change, *Educational Research, Elementary Secondary Education, Ethnic Groups, Minority Groups, *Reading Achievement, Research Utilization, *Track System (Education)

Identifiers—*Center for Res Effective Secondary Disadvant Stu, Language Minorities, *Success for All Program, Texas

This collection of descriptions of research at the Center for Research on Effective Schooling for Disadvantaged Students opens with "Center Seeks To Improve Education for Disadvantaged Students," a discussion of the mission of the Center to improve schooling for the disadvantaged through new knowledge and practices produced by rigorous scientific study and evaluation. Projects are outlined in the fields of early education, elementary education, and middle school and high school grades. "Tracking: Obsolete System Still Dominates School Organization" reviews recent research on tracking and ability grouping that shows disturbing trends in tracking and adverse effects on various minority and ethnic populations. "Second Year 'Success for All' Shows Large Reading Gains" follows the impressive reading achievement gains provided for disadvantaged students by the Success for All program at an elementary school in Baltimore (Maryland). "Success for All: The Research-Based Program Elements" provides additional details about the successful program. "Cooperative Learning for Language Minority Students" describes a bilingual program in Texas. "Racing against Catastrophe" reviews perspectives on disadvantaged students and school restructuring. (SLD)

ED 380 530

UD 030 340

Fernandez, Ricardo R. Timpane, P. Michael

Bursting at the Seams: Report of the Citizens'**Commission on Planning for Enrollment Growth.**

New York City Board of Education, Brooklyn, N.Y.

Pub Date—30 Jan 95

Note—75p.; Separately published six-page "Executive Summary" is appended.

Available from—Office of the Chancellor, New York City Board of Education, 110 Livingston Street, Brooklyn, NY 11201.

Pub Type—Reports - Evaluative (142)

EDRS Price - MF01/PC03 Plus Postage.

Descriptors—Building Plans, *Class Size, Cooperation, Crowding, *Educational Facilities Planning, Educational Finance, Elementary Secondary Education, *Enrollment, Enrollment Trends, Facility Utilization Research, Financial Support, Magnet Schools, *School Space, *Urban Schools, *Year Round Schools

Identifiers—*New York City Board of Education

The independent Citizens' Commission on Planning for Enrollment Growth for New York City has concluded that the school system is experiencing explosive enrollment growth, and that current strategies are incapable of dealing with this growth. The only way to forestall a crisis is to increase classroom space significantly. Given current demographic trends, the enrollment of 1,016,000 students in 1993 will reach close to 1,250,000 by the 2002-03 school year. Recommendations for coping with this increase include: (1) implementation of a pilot plan to convert schools to a year-round calendar; (2) increasing relative use of leasing, rather than new construction, as a strategy to increase space; (3) expansion of efforts to form collaboratives with higher education and nonprofit organizations; (4) expanding the relocation of administrative offices from school space; (5) rezoning overutilized schools; (6) promoting interdistrict cooperation; (7) establishing magnet and special program schools in underutilized facilities; (8) reforming placement for special education; (9) using connections with the business community to find space; (10) seeking increased federal funding; and (11) establishing a bonding authority dedicated to school space. Eleven tables and five figures illustrate the discussion. Four appendixes provide supplemental information. (SLD)



Subject Index

This index lists titles of documents under the major subject terms that have been assigned to characterize their contents. The subjects, which conform to those presented in the *Thesaurus of ERIC Descriptors* and the *Identifier Authority List*, are in word-by-word alphabetical order.

As shown in the examples below, the accession number is displayed below and to the right of the document title. Additional information about the document can be found under that number in the resume section.

The symbol // appearing after an accession number identifies a document that is not available from the ERIC Document Reproduction Service and that is not in the ERIC Microfiche Collection.

Descriptor _____	Microcomputers	
Title _____	Public Education and Electronic Technologies.	
	ED 226 725 _____	Accession Number
Identifier _____	National Assessment of Educational Progress	
Title _____	Reading, Science, and Mathematics Trends. A Closer Look.	
	ED 227 159 _____	Accession Number

AASCU Sallie Mae National Retention Project

AASCU/Sallie Mae National Retention Project.
ED 380 019

Abbreviations

Applied Technology and Adult Education Acronyms and Definitions. Second Edition.
ED 379 521

Ability

Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests. Research Report RR-94-32.
ED 380 495

Ability Identification

State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302.
ED 379 849

Abstracts

Celebrating the 200th Anniversary of the Emigration of Joseph Priestley. Abstracts and Program for the Biennial Conference on Chemical Education (13th, Lewisburg, PA, July 31-August 4, 1994).
ED 380 304

Resources in Education (RIE). Volume 30, Number 7.
ED 379 397

Academic Ability

Focus on Authentic Learning and Assessment in the Middle School.
ED 380 226

Academic Achievement

Assessing Science Knowledge in an English/Spanish Bilingual Elementary School.
ED 380 303

Assessing Tech Prep. A Rhode Island Perspective.
ED 380 155

Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.
ED 380 465

Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.
ED 380 466

Do the Influences of Effective Elementary Schools Endure?
ED 379 780

El Congreso: Program Improvement Project, Evaluation Report YR 2. Region IX Migrant Education.
ED 380 485

Enrollment Management Targeting by PG-RIE JUL 1995

TRAK90: Cluster Analyzing Cohort 1990 Four-Year Outcomes Groups. Market Analysis MA95-5.
ED 380 164

Evaluating the Performance of Utah's Schools. Policy Studies in Education.
ED 379 808

An Examination of the Non-K12 School District Organizational Form in New York State.
ED 380 245

Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202.
ED 379 852

Improving Academic Achievement and Interpersonal Relationships among Diverse 5th Graders by Strengthening Self-Image and Teaching Conflict Resolution Skills.
ED 380 206

Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students.
ED 380 372

The National Education Goals Report. Building a Nation of Learners, 1994.
ED 380 054

A Profile of Minnesota Technical College Students.
ED 380 167

A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988.
ED 380 515

Racial and Gender Gaps in Academic Achievement. Report Summary.
ED 380 198

The Relationship between Black Student Level of Academic Success and Academic Advisement: A Case Study.
ED 379 553

Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report.
ED 380 475

What's Right with Schools.
ED 379 805

Academic Advising

The Relationship between Black Student Level of Academic Success and Academic Advisement: A Case Study.
ED 379 553

The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of Faculty Advisement.
ED 380 022

Academic Failure

Historical Retention Report, 1993-94.
ED 380 469

Illinois Prekindergarten Program for Children At Risk of Academic Failure. FY 93 Summary Report.
ED 380 216

Academic Freedom

A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade.
ED 380 390

Academic Libraries

Houston Cole Library Policy Manual.
ED 380 117

Librarian-Teacher Partnerships: An Annotated Bibliography.
ED 380 137

Library Information Resource Book For Staff.
ED 380 131

Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994).
ED 380 134

Academic Persistence

Campus Practices for Student Success: A Compendium of Model Programs.
ED 380 018

An Examination of College Retention Rates with a University 101 Program.
ED 380 036

First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft.
ED 380 179

Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students.
ED 380 023

Persistence and Attrition at San Juan College.
ED 380 159

Academic Standards

The Future of Education: Perspectives on National Standards in America.
ED 379 784//

National Standards for Civics and Government. ERIC Digest.
ED 380 401

Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards.
ED 380 302

Academically Gifted

An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104.

ED 379 846

Regular Classroom Practices with Gifted Students: Results of a National Survey of Classroom Teachers. Research Monograph 93102.

ED 379 845

Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304.

ED 379 851

Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study. Research Monograph 93106.

ED 379 847

Acceleration (Education)

Accelerated Learning Techniques for the Foreign Language Class: A Personal View.

ED 379 926

Access to Computers

A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders.

ED 379 811

Access to Education

Access, Affordability, and Excellence after Restructuring.

ED 380 040

Access to Knowledge: The Continuing Agenda for Our Nation's Schools. Revised Edition.

ED 379 785//

Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama.

ED 379 467

Assistive Technology Resources: Building Bridges for Institutions of Higher Education.

ED 380 016

City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994.

ED 380 163

The Educational Voucher: Are We Ready for It?

ED 379 767

Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabilities. First Edition.

ED 379 888

Preparing Rural Special Educators Using Distance Learning Technologies.

ED 380 253

Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition. CEDEFOP Panorama.

ED 379 470

Systems and Procedures of Certification of Qualifications in France. National Report. 3rd Edition. CEDEFOP Panorama.

ED 379 471

Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama.

ED 379 472

Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama.

ED 379 473

Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama.

ED 379 474

Vocational Education and Training in Ireland.

ED 379 476

Where Are We? Reviewing the Training Reform Agenda.

ED 379 449

Access to Health Care

America's Newcomers: An Immigrant Policy Handbook.

ED 380 246

Access to Information

AIDS Education for English Language Learners: A Guidebook for Teachers. Draft.

ED 379 963

Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California).

ED 380 053//
Eroticized, AIDS-HIV Information in Court: A Study in State Censorship, Cultural Resistance, and First Amendment Issues Affecting Information Delivery in Information Centers.

ED 380 120

Humanities and Arts on the Information Highways: A Profile. Final Report.

ED 380 116

The Language of Information Technology: Accessibility in the Information Society.

ED 380 055

Rights and Responsibilities of Participants in Networked Communities.

ED 380 144

Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition.

ED 379 475

Visual Resources on the Internet.

ED 380 093

Accessibility (for Disabled)

[Accessible Rural Housing.]

ED 380 255

Assistive Technologies, Feature Issue.

ED 379 890

Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12.

ED 379 789

Accountability

Articulation Accountability Measures Report, 1994.

ED 380 158

Assessment of Nonprofit Public Relations Efforts.

ED 379 715

City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994.

ED 380 163

Implementing Performance Based Education: A Handbook for School Districts.

ED 379 758

The Legal Implications of Site-Based Budgeting.

ED 379 753

Acculturation

Indian School Days.

ED 380 265//

Achievement Gains

The National Education Goals Report. Building a Nation of Learners, 1994.

ED 380 054

Program Effectiveness in AISD 1992-93.

ED 380 468

Achievement Tests

Workplace Basic Skills Assessment Tools. Library Research Report.

ED 379 444

Acquired Immune Deficiency Syndrome

AIDS Education for English Language Learners: A Guidebook for Teachers. Draft.

ED 379 963

Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education.

ED 379 853

Eroticized, AIDS-HIV Information in Court: A Study in State Censorship, Cultural Resistance, and First Amendment Issues Affecting Information Delivery in Information Centers.

ED 380 120

Action Research

From Understanding to Applying: Redefining the Agenda.

ED 379 411

Active Learning

Ecology: Learning To Love Our Planet. A Self-Directed Learning Experience. Grades K-8.

ED 380 293

Adaptive Behavior (of Disabled)

Test-Retest and Inter-Rater Reliability of the Quebec Adaptive Behavior Scale.

ED 379 873

Adaptive Testing

An Alternative Method for Scoring Adaptive Tests. Research Report RR-94-48.

ED 380 498
Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests. Research Report RR-94-32.

ED 380 495

An Electronic Infrastructure for a Future Generation of Tests. Research Report.

ED 380 505

Adjustment (to Environment)

Possible Sources of Data for Post-School Level Indicators.

ED 379 906

Administrative Organization

Creative Partnership Structures: Innovative Ways To Link Colleges and Employers.

ED 380 170

Quality University Office of Institutional Planning and Research: Year One Annual Report and Planning Document.

ED 380 021

Administrative Problems

Technology Planning and Management Handbook: A Guide for School District Educational Technology Leaders.

ED 380 115//

Administrator Attitudes

Socialization of Prospective Principals as Instructional Leaders in the Era of "School Reform": Anticipatory Deskill and Reskilling in the Process of Becoming a Principal.

ED 380 442

Administrator Characteristics

Principals for Our Changing Schools: A Study of Entry-Year Teachers' Perceptions of Their Principals.

ED 379 793

Administrator Education

Building Community in an Administrator Development Academy.

ED 379 796

New Directions for Principals.

ED 379 749

Preparation for Educational Leadership: A Collaborative Model Emerging in Indiana.

ED 379 800

Program Administration in Bilingual Education.

ED 379 939

Prospective Administrators Studying Communities: Instruction and Assessment.

ED 379 787

Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose.

ED 379 782

Administrator Effectiveness

Leadership: Perspectives from Practice.

ED 379 802

New Directions for Principals.

ED 379 749

Administrator Role

Defining the Principalship: Expectations of Preservice Teachers.

ED 379 781

The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.)

ED 379 774

New Directions for Principals.

ED 379 749

On Principals and the Enacting of External Environments.

ED 379 748

Socialization of Prospective Principals as Instructional Leaders in the Era of "School Reform": Anticipatory Deskill and Reskilling in the Process of Becoming a Principal.

ED 380 442

Student Assistance Programs: The Emerging Role of Schools.

ED 380 456

Administrators

Administrative Compensation Survey 1994-95.

ED 379 994

Administrative Salary Summary Data.

ED 379 982

Ernest Boyer's Scholarship: An Administrative View.

ED 379 712

RIE JUL 1995

Admission Criteria

Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304.

ED 379 851

Adolescent Development

On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5.

ED 380 210

Adolescent Literature

Exploring Female Representation in Current Adolescent Literature.

ED 380 348

Adolescents

Adolescent Health Behaviors among Public School Students in Washington, 1988-1992.

ED 379 556

Changing Middle Schools. How To Make Schools Work for Young Adolescents.

ED 380 517//

Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 1: Co-ordinators Guide.

ED 379 572

Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 2: Teaching Materials.

ED 379 573

Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.

ED 379 560

Literacy Perceptions of Runaway Adolescents.

ED 379 603

Nine Perspectives on What Motivates Learning. A Companion Guidebook to the Video: Demonstrating Learning Motivations in Adolescents Using the Enneagram.

ED 379 580

Personality Inventory for Youth: Screening for High-Risk Adolescents.

ED 379 545

Selected Indicators of Adolescent Sexual Behavior: Results from the 1993 North Carolina Youth Risk Behavior Survey.

ED 379 550

Selected Indicators of Adolescent Violence & Safety at School.

ED 379 551

Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents.

ED 379 568

Targeting Teenagers.

ED 380 222

Teenagers & Parents: Ten Steps for a Better Relationship. First Printing.

ED 379 575//

Teen Out-of-Wedlock Births and Welfare Receipt: The Role of Childhood Events and Economic Circumstances. Institute for Research on Poverty Discussion Paper No. 944-91.

ED 380 528

Wilderness Therapy: Foundations, Theory and Research.

ED 380 264//

Adult Basic Education

Bangladesh. National Studies. Asia-Pacific Programme of Education for All.

ED 380 325

British Columbia Adult Basic Education Student Outcomes Report: 1993-94 Pilot Project.

ED 380 174

India. National Studies. Asia-Pacific Programme of Education for All.

ED 380 324

Laos. National Studies. Asia-Pacific Programme of Education for All.

ED 380 331

Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3.

ED 379 970

LSCA Title VI Library Literacy Program: Final Report.

ED 379 602

Malaysia. National Studies. Asia-Pacific Programme of Education for All.

ED 380 332

gramme of Education for All.

ED 380 332

Nepal. National Studies. Asia-Pacific Programme of Education for All.

ED 380 329

Pakistan. National Studies. Asia-Pacific Programme of Education for All.

ED 380 328

Philippines. National Studies. Asia-Pacific Programme of Education for All.

ED 380 326

Thailand. National Studies. Asia-Pacific Programme of Education for All.

ED 380 327

Vietnam. National Studies. Asia-Pacific Programme of Education for All.

ED 380 330

Adult Education

Adult Education and Development, 1993.

ED 379 399

Applied Technology and Adult Education Acronyms and Definitions. Second Edition.

ED 379 521

Educational Programs. Hearing before the Subcommittee on Education, Training and Employment of the Committee on Veterans' Affairs. House of Representatives, One Hundred Third Congress, Second Session.

ED 379 495

Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6.

ED 379 409

"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report.

ED 379 433

Excellence for All: A New Tutor Training Model. LSCA Title VI Final Performance Report.

ED 379 496

Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3.

ED 379 410

A National Language Policy for ESL. Issues in ESL Literacy Education 2.

ED 379 969

Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report.

ED 379 451

Total Quality and Adult Education: A Natural Partnership in the Classroom.

ED 379 415

Adult Education Act

A National Language Policy for ESL. Issues in ESL Literacy Education 2.

ED 379 969

Adult Learning

Excellence for All: A New Tutor Training Model. LSCA Title VI Final Performance Report.

ED 379 496

Teaching Low-Level Adult ESL Learners. ERIC Digest.

ED 379 965

Adult Literacy

Anchorage Workplace Literacy Project. Workplace Report. May 1993-December 1994.

ED 379 526

Basic Chemistry for the Cement Industry.

ED 379 512

CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry.

ED 379 513

Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach.

ED 379 531

English as a Second Language Summer Institute. Final Report.

ED 379 959

Family Literacy for Parents with Limited English Proficiency.

ED 379 960

Hand in Hand. Skills Activities for Tutors and Students.

ED 379 961

Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.

ED 379 964

Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations.

ED 379 962

Learner Helping Learner: A Sociolinguistic Analysis of Low-Literate Adult Learners Using Educational Computer Programs in the Learning of English as a Second Language.

ED 379 968

Literacy in Canada: A Look at the Southam Study.

ED 379 405

Literacy Needs Assessment for an Aboriginal Island Reserve.

ED 379 403

Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3.

ED 379 970

LSCA Title VI Library Literacy Program: Final Report.

ED 379 602

Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994).

ED 379 967

Opening New Doors. Friends through Writing.

ED 379 404

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I.

ED 379 519

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II.

ED 379 520

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course.

ED 379 518

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers.

ED 379 517

SHELCOM: Going High Tech with the Homeless.

ED 379 450

The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project.

ED 379 441

VISIONS for Greater Employment Opportunities. Final Report.

ED 379 511

The Workshop for the Promotion and Development of the Unesco Co-Action Learning Center Programme (2nd, Nagoya and Tokyo, Japan, September 1-8, 1993). World Terakoya Movement. Final Report.

ED 379 528

Adult Programs

Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6.

ED 379 409

Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools.

ED 379 412

Adult Students

Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4.

ED 379 408

ESL Instruction for Learning Disabled Adults. ERIC Digest.

ED 379 966

Advanced Placement

A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5.

ED 380 502

Advanced Technological Education Program

Advanced Technological Education Program 1994 Awards and Activities.

ED 380 288

Advertising

Imaging and Political Packaging.

- Advocacy**
Women of Color Organizations & Projects: A National Directory. ED 380 402
- Aesthetic Values**
The Unity in Dewey's Aesthetics and Logic. ED 380 251
- Aesthetics**
The Unity in Dewey's Aesthetics and Logic. ED 380 350
- Affective Behavior**
Children's Expression and Control of Emotion-Related Behavior: Developmental and Gender Influences on Children's and Parents' Perceptions. ED 380 212
Cognitive and Social Information Processing of Children in Violent Families. ED 379 540
Explaining Student Learning: An Emotion Model. ED 379 717
- Affirmative Action**
Gender Equity in Education. Fastback 372. ED 380 369
Gender Preferences in Professional Hiring. ED 379 736
The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity. ED 379 987
- Africa**
English in Africa. An Introduction. ED 379 923//
- African Americans**
African American and Afrocentric Communication Courses: A Rationale. ED 379 696
- African Languages**
English in Africa. An Introduction. ED 379 923//
- Afro Caribbean**
Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy. ED 379 809
- Age Differences**
A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders. ED 379 811
- Agency Cooperation**
Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities. ED 380 176
Preschool Contracting: A Technical Assistance Guide. Revision. ED 379 863
- Aging (Individuals)**
Radical Creativity in Later Life. Occasional Papers Series: No. 3. ED 379 407
- Agricultural Education**
Attitudes about Environmental Issues among Secondary Agriscience Students in Texas. ED 379 431
From Understanding to Applying: Redefining the Agenda. ED 379 411
Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3. ED 380 049
Single Sheet Agricultural Mechanics Plans. ED 379 452
- Agricultural Engineering**
Single Sheet Agricultural Mechanics Plans. ED 379 452
- Agricultural Production**
Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3. ED 380 049
- Agriculture**
Regulating Water Quality: Policy, Standards, and Laws. January 1993 - January 1995.

- Alabama**
Accent on Quality. A Report of the Sixth Quadrennial Evaluation Committee. ED 380 298
Unified Budget Recommendations, 1995-96. ED 380 032
ED 380 033
- Alabama (Central)**
Postsecondary Education in Central Alabama: Structural and Policy Implications for the Present and Future. 1995 Monograph Series, Volume 1. ED 380 011
- Alabama Commission on Higher Education**
Accent on Quality. A Report of the Sixth Quadrennial Evaluation Committee. ED 380 032
- Alaska**
Alaska Women in History Poster, 1988. Teacher's Guide. ED 380 382
- Alberta**
Locally Developed Language and Culture Programs: Guidelines for Development. ED 379 948
Samples of Students' Writing from the English 33 Diploma Examinations January and June 1994. ED 379 683
- Alcohol Abuse**
Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report. ED 379 543
Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. ED 379 544
- Aldine Independent School District TX**
Crime in the Schools: One Solution in Texas. ED 379 766
- Algebra**
Comparison of the Grade Point Average in Intermediate Algebra of Developmental and Non-developmental Students. Revised. ED 380 166
- Allied Health Occupations Education**
Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri. ED 379 456
- Allied Health Personnel**
[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report. ED 379 442
Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri. ED 379 456
- Alternative Assessment**
Alternative Assessment: Facts and Opinions. ED 380 508
Alternative Modes of Assessment, Uniform Standards of Validity. Research Report. ED 380 504
Multicultural Reading and Thinking: A Three Year Report-1989-92. ED 380 416
Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies. ED 380 483
- Alternative Teacher Certification**
Teacher Education in Transition: Alternate Certification, Texas-Style. ED 380 443
- Alzheimers Disease**
Layered Worlds: A Metaphor of Time, Visualizing the Experience of Alzheimer's. ED 380 065
- American Indian Culture**
On the Problematic Nature of Conducting Research among American Indians (Research in Progress). ED 379 714
- American Indian Education**

- "Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report. ED 379 433
- Indian School Days.** ED 380 265//
- Indian Self-Determination and Education Assistance Act.** Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources. House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994). ED 380 256
- Literacy Needs Assessment for an Aboriginal Island Reserve.** ED 379 403
- Organizations and Resources for Educators of Native Americans in the North Central Region.** ED 380 247
- 1995 Summer Opportunities for American Indian Students.** ED 380 263
- American Indian History**
The Columbus Quincentennial: A Sourcebook. ED 380 311
The First Americans. A History of U.S. Book One. ED 380 399//
Making Thirteen Colonies. A History of U.S. Book Two. ED 380 400//
- American Indians**
For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10. ED 379 922
North American Indians: Smithsonian Institution Teacher's Resource Guide. ED 380 362
On the Problematic Nature of Conducting Research among American Indians (Research in Progress). ED 379 714
- American Sign Language**
Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence." ED 379 855
Language, Gesture, and Space. ED 379 947//
- American Studies**
Writing and Learning across the Curriculum in the "Looking for America" Freshman Semester. ED 379 681
- Amigos Program MA**
Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest. ED 379 915
- Analysis of Covariance**
A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46. ED 380 497
- Analysis of Variance**
Comparison of ANOVA, McSweeney, Bradley, Harwell-Serlin, and Blair-Sawilowsky Tests in the Balanced 2x2x2 Layout. ED 380 477
- Analytical Reading Inventory**
Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition. ED 379 614//
- Ancient History**
Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student. ED 380 334
- Androgyny**
The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis. ED 380 491
- Animation**
Effects of Animation & Visuals on Learning High School Mathematics. ED 380 122

Anthropology

Anthropology: Smithsonian Institution Teacher's Resource Packet. ED 380 363

Anti Intellectualism

Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series. ED 380 268//

Anti Semitism

Annotated Videography. ED 380 337

Anxiety

Accelerated Learning Techniques for the Foreign Language Class: A Personal View. ED 379 926

Appalachia

Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft. ED 380 408

Turning My World Upside Down or How I Learned To Question Developmentally Appropriate Practice. ED 380 192

Appalachian Education

Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft. ED 380 408

Applied Linguistics

TEANGA: The Irish Yearbook of Applied Linguistics, 1994 = Bliainiris na Teangeolaíochta Feidhmi in Eirinn, 1994. ED 379 949

Apprenticeships

Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study. ED 379 425

School-to-Work Programs in Postsecondary Education. ED 379 430

School-to-Work Transition: Local Programs. A Series of Case Studies. ED 379 432

Appropriate Technology

Young Children: Active Learners in a Technological Age. ED 380 242

Aptitude Tests

A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3). ED 380 511

Architectural Education

Review of Architecture and Related Disciplines in the State University System of Florida. ED 380 045

Archives

Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklife Center, No. 14. ED 380 257

Interim Study Committee on Library Issues: Final Report. ED 380 103

Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints. ED 380 135

Arizona

Arizona Statehood Day Creative Writing Contest, 1994. ED 379 667

Graduate Activity Survey: Class of 1992 One Year after Graduation. ED 380 029

The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the United States. ED 380 261

Arizona State University

Strategic Plan for the College of Business, Arizona State University. ED 380 052

Art Criticism

A Reader-Response Analysis of "A Book from the Sky." ED 380 082

Art Education

Art Making and Education. Disciplines in Art Education: Contexts of Understanding. ED 380 386//

Education and Cultural Heritage: Solid Partners for the NII. Current and Emerging Projects and Approaches. Project Descriptions. ED 380 102

Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts. ED 380 312

Art Expression

Art Making and Education. Disciplines in Art Education: Contexts of Understanding. ED 380 386//

Curriculum: Managed Visual Reality. ED 380 067

The Evolution of a Drawing. ED 380 064

Layered Worlds: A Metaphor of Time, Visualizing the Experience of Alzheimer's. ED 380 065

Art History

Considering the Art History of El Mundo Maya: Some Issues Regarding the Inquiry Process. ED 380 398

Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student. ED 380 334

Articulation (Education)

Articulation Accountability Measures Report, 1994. ED 380 158

Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992. ED 380 152

Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994. ED 380 153

Artificial Intelligence

Magical Stories: Blending Virtual Reality and Artificial Intelligence. ED 380 066

Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24. ED 380 133//

Asia (East)

Karaoke and Interpersonal Communication in East Asia. ED 379 718

Asia (Southeast)

From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86. ED 379 950

Asia Pacific Programme of Education for All

Bangladesh. National Studies. Asia-Pacific Programme of Education for All. ED 380 325

India. National Studies. Asia-Pacific Programme of Education for All. ED 380 324

Laos. National Studies. Asia-Pacific Programme of Education for All. ED 380 331

Malaysia. National Studies. Asia-Pacific Programme of Education for All. ED 380 332

Nepal. National Studies. Asia-Pacific Programme of Education for All. ED 380 329

Pakistan. National Studies. Asia-Pacific Programme of Education for All. ED 380 328

Philippines. National Studies. Asia-Pacific Programme of Education for All. ED 380 326

Thailand. National Studies. Asia-Pacific Programme of Education for All. ED 380 327

Asian Americans

Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends.

ED 379 814
City College of San Francisco Transfer Data. Institutional Development, Research and Planning Report.

ED 380 161
Coping with Alienation in the Work Place: The Stories of Asian Americans.

ED 379 701
Asphalts
Asphalt Raking. Instructor Manual. Trainee Manual.

ED 379 417

Assistive Devices (for Disabled)

ACTTive Technology, 1994. ED 379 887

Assistive Technologies, Feature Issue. ED 379 890

Assistive Technology: Enhancement for Daily Life. ED 379 875

Assistive Technology Resources: Building Bridges for Institutions of Higher Education. ED 380 016

Association (Psychology)

Associations From Pictures. ED 380 074

Association Measures

Associations From Pictures. ED 380 074

Association of Research Libraries

ARL Annual Salary Survey, 1994. ED 380 138

At Risk Persons

Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate. ED 380 186

Healthy Connections. A Training Program for Volunteers Working with At-Risk Pregnant Women. Leader's Manual. ED 379 527

Illinois Kids Count 1994: Raising the Grade. ED 380 190

Project Ta-kos Outreach. Final Report. ED 379 842

SuperStart Evaluation Report, 1992-93. OER Report. ED 380 201

Wilderness Therapy: Foundations, Theory and Research. ED 380 264//

Athletes
Sports Counseling: Helping Student-Athletes. ERIC Digest. ED 379 532

Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representatives, One Hundred Third Congress, Second Session (July 28, 1994). ED 379 991

Athletic Coaches
Games Yet To Be Played: Equity in Sport Leadership. ED 380 413

Athletics
National Standards for Youth Sports: Modifying the Sports Environment for a Healthier Youth. ED 380 414

Attention Deficit Disorders
Attention Deficit Hyperactivity Disorder: ADHD Task Force Report. ED 379 862

School Based Assessment of Attention Deficit Disorders. ED 379 886

Attitude Change
Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9. ED 379 427

Improving Campus Attitudes about Students with

- Disabilities. ED 379 894
Parent Training Today. A Social Necessity. ED 380 518//
- Attitude Measures**
The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications. ED 380 345
Some Cognitive Developmental Characteristics of Social Diversity Education. ED 380 344
Two Applied Revisions of a Multimedia Tool: Assessing Attitudes Towards Computer Technology and Cultural Diversity. ED 380 092
- Attitudes toward Disabled**
Improving Campus Attitudes about Students with Disabilities. ED 379 894
- Audiation**
Audiation, Music Learning Theory, Music Aptitude, and Creativity. ED 380 341
- Audience Response**
Imaging and Political Packaging. ED 380 402
- Audio Equipment**
International Meeting To Discuss Audio Technology as Applied to Library Services for Blind Individuals (3rd, Toronto, Ontario, Canada, April 20-22, 1995). Volumes 1-3. ED 380 147
- Audiolingual Skills**
Interactivity in Computer-Based Aural Skills Instruction: A Research Study. ED 380 121
- Audiovisual Aids**
Audio-Vision: Audio-Visual Interaction in Desktop Multimedia. ED 380 063
Bridging the Gap: Teaching Culture in the Foreign Language Classroom. ED 379 942
- Audiovisual Communications**
The Syntax of Moving Images: Principles and Applications. ED 380 083
- Audiovisual Instruction**
An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math. ED 380 123
Needs Assessment-A Savvy Way To Secure ITV Use. ED 380 081
- Austin Independent School District TX**
Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings. ED 380 465
Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings. ED 380 466
Historical Retention Report, 1993-94. ED 380 469
Overage Ninth-Grade Dropout Prevention Programs, 1993-94. ED 380 470
Program Effectiveness in AISD 1992-93. ED 380 468
To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94. ED 380 471
- Australia**
Competency-Based Training and Assessment. Review of Research 1. ED 379 446
Rhetoric and Reality: A Study of Classroom Environment in Catholic and Government Secondary Schools. ED 379 795
Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994). ED 380 411
Where Are We? Reviewing the Training Reform

- Agenda. ED 379 449
- Australia (New South Wales)**
Enhancing the Quality of Teacher Satisfaction. ED 380 409
- Authentic Assessment**
Focus on Authentic Learning and Assessment in the Middle School. ED 380 226
- Authors**
Gender and the Counselor Preparation Literature: Issues of Authorship and Content. ED 379 583
- Auto Mechanics**
Criterion-Referenced Test Items for Small Engines. ED 379 453
Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition. ED 379 480
Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition. ED 379 481
Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition. ED 379 483
Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition. ED 379 482
Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 484
- Autoinstructional Aids**
Centered on Students: Stations, Packages, Centres. Instructional Strategies Series No. 14. ED 380 423
- Automobile Industry**
Basic Strategies in Blueprint Reading for United Technologies-Automotive. ED 379 516
- Aviation Mechanics**
Preliminary Training Proposal for Cessna Aircraft of Independence. ED 380 149
- Bachelors Degrees**
City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report. ED 380 162
- Bangladesh**
Bangladesh. National Studies. Asia-Pacific Programme of Education for All. ED 380 325
- Basal Reading**
The Effect of Literature-Based Reading Instruction on the Reading Achievement of Fourth Graders. ED 379 612
Fluency-Oriented Reading Instruction. ED 379 610
Women's Roles in Basal Readers. ED 379 647
- Basic Skills**
Bangladesh. National Studies. Asia-Pacific Programme of Education for All. ED 380 325
Basic Skills Instructor Manual. Revised. ED 379 454
CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry. ED 379 513
Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum. ED 379 437
Champaign County National Workplace Literacy Project. Final Evaluation Report. ED 379 438
Implementing Educational Policies in Ethiopia. World Bank Discussion Papers No. 84. Africa Technical Department Series. ED 380 338

- India. National Studies. Asia-Pacific Programme of Education for All. ED 380 324
Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994. ED 379 955
- Laos. National Studies. Asia-Pacific Programme of Education for All. ED 380 331
- Malaysia. National Studies. Asia-Pacific Programme of Education for All. ED 380 332
- Nepal. National Studies. Asia-Pacific Programme of Education for All. ED 380 329
- Pakistan. National Studies. Asia-Pacific Programme of Education for All. ED 380 328
- Philippines. National Studies. Asia-Pacific Programme of Education for All. ED 380 326
- Thailand. National Studies. Asia-Pacific Programme of Education for All. ED 380 327
- Vietnam. National Studies. Asia-Pacific Programme of Education for All. ED 380 330
Worker Education Program 1992-93. Evaluation Report. ED 379 954
Workplace Basic Skills Assessment Tools. Library Research Report. ED 379 444
- Basic Writers**
When Process Writing Fails: Strategy Instruction for Nonmainstream Writers. ED 379 656
- Basic Writing**
When Process Writing Fails: Strategy Instruction for Nonmainstream Writers. ED 379 656
- Battered Women**
Violence in Families: An Educator's Guide To Protect Children of Battered Women. ED 379 564
- Beginning Reading**
Children's Emergent Literacy: From Research to Practice. ED 380 243//
Effective Reading Instruction, K-8. Third Edition. ED 379 613//
Teaching Reading to Children with Down Syndrome: A Guide for Parents and Teachers. Topics in Down Syndrome. ED 379 902//
- Beginning Teacher Induction**
New Teachers Handbook. Second Edition. ED 380 458
- Beginning Teachers**
New Teachers Handbook. Second Edition. ED 380 458
Teacher Supply & Demand in Michigan and the United States 1994-95. ED 380 453
- Behavior Change**
Developing Compliance. ED 379 829
- Behavior Development**
Helping Kids Help Themselves. ED 379 585//
- Behavior Disorders**
A Cooperative Training Program for Students with Severe Behavior Problems: Description and Comparative Evaluation. ED 379 878
Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report. ED 379 876
A Multi-Modal Approach to Remediating Main-Idea Comprehension Deficiencies in Behavior-Disordered Students. ED 379 828
Programs for Behaviourally Disordered Children and Youth. SSTA Research Centre Report, RIE JUL 1995

Subject Index

- #94-08. ED 379 826
Supporting Behaviorally Emotionally Handicapped and Excluded Students and Teachers by Providing Comprehensive Inservice Training for Behavior Modification Technicians. ED 379 879
- Behavior Management**
Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report. ED 379 876
- Behavior Modification**
Supporting Behaviorally Emotionally Handicapped and Excluded Students and Teachers by Providing Comprehensive Inservice Training for Behavior Modification Technicians. ED 379 879
- Behavior Patterns**
Three Parent and Adult Problem-Solving Instruments. ED 379 539
- Behavior Problems**
Children and Young People Presenting Social, Emotional and Behavioural Difficulties: Policy, Planning and Strategic Development. ED 379 534
Developing Compliance. ED 379 829
Interventions with Challenging Behavior of Persons with Developmental Disabilities: An Updated Bibliography (1988-1992). ED 379 872
Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties. ED 379 536
School Violence Prevention. ERIC Digest, Number 94. ED 379 786
Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents. ED 379 568
- Behavior Rating Scales**
The Interrater Reliability of the Communication and Symbolic Behavior Scales as Used with Children with Developmental Disabilities. ED 379 819
Test-Retest and Inter-Rater Reliability of the Quebec Adaptive Behavior Scale. ED 379 873
Three Parent and Adult Problem-Solving Instruments. ED 379 539
- Behavior Standards**
Children's Expression and Control of Emotion-Related Behavior: Developmental and Gender Influences on Children's and Parents' Perceptions. ED 380 212
Eroticized, AIDS-HIV Information in Court: A Study in State Censorship, Cultural Resistance, and First Amendment Issues Affecting Information Delivery in Information Centers. ED 380 120
The Evolution of the Concept of "Sexual Harassment" in Higher Education. ED 380 035
- Behavioral Objectives**
La place de l'éducation aux médias audiovisuels dans les plans d'études. Recommandations des participants au Séminaire International (Chamont, Neuchâtel, les 28-30 avril 1993) (The Recommendations of the Participants in the International Seminar-Chamont, Neuchâtel, April 28-30, 1993). ED 380 108
- Behavioral Science Research**
Self-Esteem, Creativity, and Music: Implications and Directions for Research. ED 380 342
- Belgium**
Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition. ED 379 480
Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition.

REE JUL 1996

- Bem Sex Role Inventory**
Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data. ED 380 489
The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis. ED 380 491
- Beverages**
Training in the Food and Beverages Sector in Ireland. Report for the FORCE Programme. First Edition. ED 379 478
Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 479
- Bias**
The Impact of Electronic Visualization: Concerns and Delimitations. ED 380 091
Postmaterialism, Control Beliefs and Prejudice: A Cross-Cultural Analysis. ED 380 361
- Bibliometrics**
Gender and the Counselor Preparation Literature: Issues of Authorship and Content. ED 379 583
- Bilingual Education**
Assessing Science Knowledge in an English/Spanish Bilingual Elementary School. ED 380 303
Questions and Answers about Bilingual Education = Preguntas y Respuestas Acerca de la Educación Bilingüe. ED 379 909
- Bilingual Education Programs**
Program Administration in Bilingual Education. ED 379 939
Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest. ED 379 915
- Bilingualism**
Bilingual Performance in Reading and Writing. ED 379 945//
- Biliteracy**
Bilingual Performance in Reading and Writing. ED 379 945//
- Binary Scores**
Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49. ED 380 499
- Biographies**
Biography Today: Profiles of People of Interest to Young Readers, 1994. ED 380 367
- Biological Sciences**
Competency in Life, Earth, & Physical Science. Teacher Annotated Edition. N & N Series. ED 380 307//
- Birth Order**
The Relationship between Marital Adjustment and Sibling Constellation. ED 379 555
- Black Achievement**
The Relationship between Black Student Level of Academic Success and Academic Advisement: A Case Study. ED 379 553
- Black Students**
Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends. ED 379 814
African American and Afrocentric Communication Courses: A Rationale. ED 379 696
City College of San Francisco Transfer Data. Institutional Development, Research and Planning Report. ED 380 161
The Relationship between Black Student Level of

Building Trades

201

- Academic Success and Academic Advisement: A Case Study. ED 379 553
- Blindness**
International Meeting To Discuss Audio Technology as Applied to Library Services for Blind Individuals (3rd, Toronto, Ontario, Canada, April 20-22, 1995). Volumes 1-3. ED 380 147
- Block Grants**
Child Care and Development Block Grant: A Summary of State Use of Quality and Availability Funds. ED 380 197
- Blueprints**
Basic Strategies in Blueprint Reading for United Technologies-Automotive. ED 379 516
- Boarding Schools**
Indian School Days. ED 380 265//
- Boards of Education**
The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education. ED 379 807
- Body Image**
Girls' Attitudes toward Breast Care and Breast Self-Examination. ED 380 244
- Body Language**
Language, Gesture, and Space. ED 379 947//
- Book Clubs**
Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22. ED 379 597
- Book from the Sky (A)**
A Reader-Response Analysis of "A Book from the Sky." ED 380 082
- Botany**
Botany: High-School Science Fair Experiments. ED 380 290//
- Botswana**
Building an Understanding of Democratization in a Developing Nation: A Success Story in Botswana. ED 380 374
- Breakfast Programs**
Teachers' Perceptions of the School Breakfast Program. ED 380 211
- Breast Examination**
Girls' Attitudes toward Breast Care and Breast Self-Examination. ED 380 244
- British Columbia**
British Columbia Adult Basic Education Student Outcomes Report: 1993-94 Pilot Project. ED 380 174
Opening New Doors. Friends through Writing. ED 379 404
- Budgeting**
Higher Education Finances and Services. Statistics in Brief. ED 379 999
The Legal Implications of Site-Based Budgeting. ED 379 753
- Budgets**
Unified Budget Recommendations, 1995-96. ED 380 033
- Building Trades**
Asphalt Raking. Instructor Manual. Trainee Manual. ED 379 417
Concrete Practices & Procedures. Instructor Manual. Trainee Manual. ED 379 418
Craft Orientation. Instructor Outline. Trainee Manual. ED 379 420

- General Construction. Instructor Manual.
ED 379 422
- The Laborers-AGC Construction Skills Training Program. Final Performance Report.
ED 379 416
- Practices & Procedures of Mason Tending I & II. Instructor Manual. Trainee Manual.
ED 379 419
- Trench Protection and Principles of Pipe Laying. Instructor Manual. Trainee Manual.
ED 379 421
- Bullying**
Developing Student's Knowledge, Intervention Skills, and a Willingness To Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach.
ED 379 538
- Bureaucracy**
Indian Self-Determination and Education Assistance Act. Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources. House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994).
ED 380 256
- Burnout**
Beating Burnout: A Multi-Dimensional Perspective.
ED 380 235
- Business**
All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank.
ED 379 458
- The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources.
ED 380 143//
- Business Administration Education**
A Foundation for Faculty Evaluation: The Annual Development Plan.
ED 380 013
- Strategic Plan for the College of Business, Arizona State University.
ED 380 052
- Business Communication**
Using Symbols in International Business Presentations: How Well Are They Understood?
ED 380 079
- Business Education**
Business Portfolio Folder.
ED 379 462
- Springdale High School Presents Side by Side. A Program To Share Technology.
ED 379 424
- Total Quality and Adult Education: A Natural Partnership in the Classroom.
ED 379 415
- Business Skills**
Business Portfolio Folder.
ED 379 462
- Cable Television**
Crossroads on the Information Highway: Convergence and Diversity in Communications Technologies.
ED 380 132//
- Calculators**
The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hudson Valley Region.
ED 380 410
- Teaching Discrete Mathematics with Graphing Calculators.
ED 380 282
- Calculus**
Calculus-Based Physics Exploratory Study. Summary Report.
ED 380 275
- Calibration**
Effect of Rasch Calibration on Ability and DIP Estimation in Computer-Adaptive Tests. Research Report RR-94-32.
ED 380 495
- California**
Education for International Understanding: A Comparison of Attitudes and Self-Perceived Skills of Teacher Education Students in Finland and California.
ED 380 419
- Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.
ED 379 560
- The Role of History in Developing the Missions of California's Public Higher Education Systems. Draft.
ED 380 047
- A State of Emergency? Higher Education in California. Report 95-2.
ED 380 002
- Straight Talk about School Administrators.
ED 379 734
- Year of the Family.
ED 380 260
- California (Northridge)**
School Site Preparedness for the Safety of California's Children K-12. Official Report of the Northridge Earthquake Task Force on Education.
ED 379 768
- California Critical Thinking Skills Test (College)**
The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking.
ED 380 509
- California State Polytechnic University Pomona**
Visual Literacy and Multimedia Presentations.
ED 380 060
- California State University**
Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students.
ED 380 023
- Canada**
The First 120 Minutes: A Guide to Crisis Management in Education.
ED 379 740//
- Green Guide: A User's Guide to Sustainable Development for Canadian Colleges.
ED 380 300
- Literacy in Canada: A Look at the Southam Study.
ED 379 405
- Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3.
ED 379 970
- Merging Quality Processes & Tools with DACUM.
ED 379 401
- Programs for Behaviourally Disordered Children and Youth. SSTA Research Centre Report, #94-08.
ED 379 826
- Canada Natives**
"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report.
ED 379 433
- Indian School Days.
ED 380 265//
- Literacy Needs Assessment for an Aboriginal Island Reserve.
ED 379 403
- Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones.
ED 380 266
- Capital Outlay (for Fixed Assets)**
Capital Construction Funding Priorities, FY 1995-96. Presentation to the Legislative Capital Development Committee.
ED 379 978
- Colorado Higher Education Capital Improvements Program 1995 through 2004-05. Presented to the Legislative Capital Development Committee.
ED 379 979
- Educational Plant Survey: Seminole Community College, May 23-27, 1994.
ED 380 169
- Career Choice**
An Evaluation on the Outcomes of the Washington State Displaced Homemaker Program: An Assessment of DHP Graduates from 1987, 1988, 1989, 1990, 1991, and 1992.
ED 379 502
- Career Counseling**
The BreakAway Company: A Complete Career Readiness Program.
ED 379 547//
- Career Maturity: Effects of Secondary School Co-operative Education.
ED 379 549
- Options and Opportunities: Distance Career Counselling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide. Discussion Guide.
ED 379 582//
- A Review of the Strong Interest Inventory (SII), 1994 Edition-Form T317.
ED 380 514
- Career Days**
Career Day Programs for Today's Youth.
ED 379 581
- Career Development**
Career Day Programs for Today's Youth.
ED 379 581
- Career Maturity: Effects of Secondary School Co-operative Education.
ED 379 549
- Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development.
ED 380 445
- Options and Opportunities: Distance Career Counselling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide. Discussion Guide.
ED 379 582//
- Career Education**
Career Day Programs for Today's Youth.
ED 379 581
- Career Maturity: Effects of Secondary School Co-operative Education.
ED 379 549
- Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.
ED 379 429
- Career Exploration**
Career World: Complete Student Kit and Facilitator's Manual.
ED 379 588//
- Work with Passion: How To Do What You Love for a Living. Revised Edition.
ED 379 571//
- 1995 Summer Opportunities for American Indian Students.
ED 380 263
- Career Guidance**
The Role of the School Counselor.
ED 379 557
- Work with Passion: How To Do What You Love for a Living. Revised Edition.
ED 379 571//
- Career Planning**
Real Talk, 1994.
ED 380 262
- Careers**
Career World: Complete Student Kit and Facilitator's Manual.
ED 379 588//
- Work with Passion: How To Do What You Love for a Living. Revised Edition.
ED 379 571//
- Caregiver Attitudes**
School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26.
ED 380 233
- Caregiver Role**
Another Way To View Child Development: An

Subject Index

Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-kos. ED 379 837

Categorical Aid

Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194. ED 379 439

Catholic Schools

Rhetoric and Reality: A Study of Classroom Environment in Catholic and Government Secondary Schools. ED 379 795

Cement Industry

Basic Chemistry for the Cement Industry. ED 379 512
CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry. ED 379 513
Concrete Practices & Procedures. Instructor Manual. Trainee Manual. ED 379 418

Censorship

Battling Dragons: Issues and Controversy in Children's Literature. ED 379 657//
A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade. ED 380 390

Center for Arts and Sciences MI

The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report. ED 379 861

Center for Res Effective Secondary Disadvantaged Stu

Center Seeks To Improve Education for Disadvantaged Students. ED 380 529

Central Missouri State University

Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University. ED 380 441

Certification

The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking. ED 380 509

Change

MDR's Enrollment Comparison Report 1994-95. ED 380 481

Change Agents

For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10. ED 379 922

Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.) ED 379 727

Preparing Educational Training Consultants: Skill Training. PETC-I. ED 379 726

Teachers as Leaders: Hope for the Future. ED 380 407

Change Strategies

Access to Success: Accommodating Student Enrollment Demand for Colorado Higher Education. ED 379 983

Children and Young People Presenting Social, Emotional and Behavioural Difficulties: Policy, Planning and Strategic Development. ED 379 534

Dental Education at the Crossroads: Challenges and Change. ED 380 043

Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination. ED 379 812

Enhancing the Quality of Teacher Satisfaction. ED 380 409

Facilitative Leadership: How Principals Lead

without Dominating.

Gender Equity & Visual Literacy: Schools Can Help Change Perceptions. ED 379 728

Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168. ED 379 860

Inclusion: An Educational Reform Strategy for All Children. ED 379 856

Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres. ED 379 448

Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.) ED 379 727

Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs. ED 379 865

The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10. ED 380 412

The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1. ED 379 864

Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties. ED 379 536

A State of Emergency? Higher Education in California. Report 95-2. ED 380 602

Teacher in Transition: A Model of One Teacher's Change Process. ED 379 651

The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity. ED 379 987

Chaos Theory

Chaotic Feedback Loops within Decision Making Groups: Towards an Integration of Chaos Theory and Cybernetics. ED 379 707

Characterization

Women's Roles in Basal Readers. ED 379 647

Charts

Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6. ED 380 503

Check Lists

North Dakota: A Transition Checklist for Students with Disabilities. ED 379 870

Chemistry

Basic Chemistry for the Cement Industry. ED 379 512

Celebrating the 200th Anniversary of the Emigration of Joseph Priestley. Abstracts and Program for the Biennial Conference on Chemical Education (13th, Lewisburg, PA, July 31-August 4, 1994). ED 380 304

GuideBook to Pre-Service Use of ChemSource Version 1.0. ED 380 273

ChemSource

GuideBook to Pre-Service Use of ChemSource Version 1.0. ED 380 273

Chicano Studies

Current Mexican-American and Chicano Studies Undergraduate College Programs in the United States. ED 380 034

Chicanos

The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the United States. ED 380 261

Child Abuse

Child Responsibility

203

Violence in Families: An Educator's Guide To Protect Children of Battered Women. ED 379 564

Child Behavior

Latina Mothers and Their Toddlers' Behavioral Difficulties. ED 379 559

Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents. ED 379 568

Time-Out Parent Inventory for Clinical and Research Applications. ED 380 478

Child Care and Development Block Grants

Child Care and Development Block Grant: A Summary of State Use of Quality and Availability Funds. ED 380 197

Child Care Costs

Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives. ED 380 215

Child Caregivers

Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives. ED 380 205

A Review of the Middle Childhood Home Inventory. ED 380 510

Child Development

Another Way To View Child Development: An Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-kos. ED 379 837

Cross-Cultural Studies of Child Development: Implications for Clinicians. ED 380 223

Healthcare Professional Module. Teams in Early Intervention. ED 379 896

La Evaluacion del Desarrollo de los Alumnos Preescolares (Assessing the Development of Preschoolers). ERIC Digest. ED 380 239

School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26. ED 380 233

Talks with Teachers of Young Children: A Collection. ED 380 232//

What Are We Trying To Teach Them Anyway? A Father's Focus on School Reform. ED 379 739//

Child Health

Adolescent Health Behaviors among Public School Students in Washington, 1988-1992. ED 379 556

Teachers' Perceptions of the School Breakfast Program. ED 380 211

The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report. ED 380 213

Learning What To Say and When To Say It in the First Days in Preschool. ED 380 191

Child Language

Helping Kids Help Themselves. ED 379 585//

Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202. ED 379 852

Parent Education: Issues for Counselors. ED 379 548

Teenagers & Parents: Ten Steps for a Better Relationship. First Printing. ED 379 575//

Child Responsibility

- Teenagers & Parents: Ten Steps for a Better Relationship. First Printing.
ED 379 575//

Child Role

- The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A.
ED 380 355

Child Welfare

- Church Agencies: Caring for Children and Families in Crisis.
ED 380 180//
Illinois Kids Count 1994: Raising the Grade.
ED 380 190
The State of the World's Children 1995.
ED 380 241
Teach Them To Be Happy. Revised Edition.
ED 379 574//

Childhood Attitudes

- Children's Expression and Control of Emotion-Related Behavior: Developmental and Gender Influences on Children's and Parents' Perceptions.
ED 380 212
Children's Observations about the Art in Picture Books.
ED 380 069
Healing Hearts: Helping Children and Adults Recover from Divorce.
ED 379 576
How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12.
ED 380 521//
Perspektiv på Las och Skrivinlärning: En Litteraturstudie som Belyser Las och Skrivinlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Prövande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and Attitude Measures of Preschool Children).
ED 379 936

Childhood Needs

- The State of the World's Children 1995.
ED 380 241

Children

- Cognitive and Social Information Processing of Children in Violent Families.
ED 379 540
Collective Definition of Practices Causing Dysfunction in Children.
ED 379 554
Illinois Kids Count 1994: Raising the Grade.
ED 380 190
The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A.
ED 380 355
A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3).
ED 380 511
A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III).
ED 380 513
Teach Them To Be Happy. Revised Edition.
ED 379 574//
Teen Out-of-Wedlock Births and Welfare Receipt: The Role of Childhood Events and Economic Circumstances. Institute for Research on Poverty Discussion Paper No. 944-91.
ED 380 528

Childrens Art

- The Evolution of a Drawing.
ED 380 064

Childrens Literature

- Battling Dragons: Issues and Controversy in Children's Literature.
ED 379 657//
Children's Literature: An Issues Approach. Third Edition.
ED 379 684//
Gender Equity & Visual Literacy: Schools Can Help Change Perceptions.
ED 380 070
Incorporating Children's Literature into the Content Reading Classroom.
ED 379 649
Sex-Role Stereotypes in Children's Literature and Their Effect on Reading Comprehension.

- ED 379 638
Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults.
ED 379 675

- The Storybook Journey: Pathways to Literacy through Story and Play.
ED 379 673//

- Teaching with Children's Books: Paths to Literature-Based Instruction.
ED 379 687

Chinese

- A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats.
ED 379 914
A Reader-Response Analysis of "A Book from the Sky."
ED 380 082

Chippewa (Tribe)

- Indian School Days.
ED 380 265//

Choice Behavior

- Self-Determination for Youth with Disabilities: A Family Education Curriculum.
ED 379 835

Church Programs

- Church Agencies: Caring for Children and Families in Crisis.
ED 380 180//

Church Related Colleges

- Financial Report of Ontario Universities, 1993-94. Volume II - Affiliated and Federated Colleges and Universities.
ED 379 990

Church Role

- Church Agencies: Caring for Children and Families in Crisis.
ED 380 180//

Citizen Participation

- Civis Polonus. 1994 Project Evaluation.
ED 380 364
Educating for Social Responsibility. The ESR Journal.
ED 380 314

Citizenship Education

- Building an Understanding of Democratization in a Developing Nation: A Success Story in Botswana.
ED 380 374
Core Ideas of Democratic Civic Education and the Great Transformation in Central and Eastern Europe.
ED 380 384
Educating for Social Responsibility. The ESR Journal.
ED 380 314
Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century.
ED 380 313
Learning by Doing in Real Life and Real-to-Life Situations. The Social Studies Curriculum.
ED 380 359
National Standards for Civics and Government. ERIC Digest.
ED 380 401

City College of San Francisco CA

- City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994.
ED 380 163
City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report.
ED 380 162
City College of San Francisco Transfer Data. Institutional Development, Research and Planning Report.
ED 380 161

City University of New York La Guardia

- Comm Coll
A Longitudinal Study of Learning Communities at LaGuardia Community College.
ED 380 178

Civics

- Building an Understanding of Democratization in

- a Developing Nation: A Success Story in Botswana.
ED 380 374

- Civis Polonus. 1994 Project Evaluation.
ED 380 364

- Core Ideas of Democratic Civic Education and the Great Transformation in Central and Eastern Europe.
ED 380 384

- National Standards for Civics and Government. ERIC Digest.
ED 380 401

Civil Liberties

- Corporal Punishment in Schools and Fundamental Human Rights: A South African Perspective.
ED 379 760
Encouraging Refugee Awareness in the Classroom: A Guide for Teachers. Issue Paper.
ED 380 392

Civil Rights

- Sexual Harassment in American Secondary Schools: A Legal Guide for Administrators, Teachers and Students.
ED 379 803//

Civil War (United States)

- A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant.
ED 380 377

Civis Polonus (Poland)

- Civis Polonus. 1994 Project Evaluation.
ED 380 364

Class Activities

- Connecting: Getting it Together. Instructional Strategies Series No. 13.
ED 380 422
Developing Student's Knowledge, Intervention Skills, and a Willingness To Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach.
ED 379 538
Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12).
ED 380 415
Jeopardy Review Game.
ED 380 405
Optimizing Picture Activities for the Language Classroom: Picture Line-Up Activities.
ED 379 938
Tell Me a Story! Narrative in the Classroom. Instructional Strategies Series No. 15.
ED 380 424
Thinking Egyptian: Active Models for Understanding Spatial Representation.
ED 380 088

Class Size

- Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth.
ED 380 530

Classical Rhetoric

- Textbooks on Argumentative Writing Display Much Agreement, though Each Has Own Slant.
ED 379 680

Classification

- Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49.
ED 380 499

Classroom Communication

- The Bare Facts about the Listener's Responsibility in Understanding Semantic Meaning.
ED 379 666
Buddy Reading: Cross-Age Tutoring in a Multicultural School.
ED 379 622//
Development and Testing of the Learner Empowerment Instrument in a Communication Based Model.
ED 379 699
Learning What To Say and When To Say It in the First Days in Preschool.
ED 380 191
Optimizing Picture Activities for the Language Classroom: Picture Line-Up Activities.
ED 379 938
Sounds from the Heart: Learning To Listen to
RIE JUL 1995

- Girls.
ED 379 624//
- Classroom Design**
Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom.
ED 380 126
- Classroom Environment**
The Calla Handbook. Implementing the Cognitive Academic Language Learning Approach.
ED 379 927//
Changing Roles in a Classroom: An Attempt That Didn't Work.
ED 380 440
Gifted Readers and Reading Instruction. ERIC Digest.
ED 379 637
Integrating Language and Content Learning in the Social Studies Classroom.
ED 379 916
La Disciplina Positiva (Positive Discipline). ERIC Digest.
ED 380 237
One Room Schools in Iowa.
ED 380 380
Rhetoric and Reality: A Study of Classroom Environment in Catholic and Government Secondary Schools.
ED 379 795
Selecting Educational Equipment and Materials for School and Home.
ED 380 224
Sounds from the Heart: Learning To Listen to Girls.
ED 379 624//
Teaching Multilevel Classes in ESL.
ED 379 953//
Thinking and Learning Together: Curriculum and Community in a Primary Classroom.
ED 379 623//
Walking the Line: Teaching Remedial Writing in a Correctional Facility.
ED 380 171
What Children Bring to Light: A Constructivist Perspective on Children's Learning in Science. Ways of Knowing in Science Series.
ED 380 296//
- Classroom Observation Techniques**
Integrating Language and Content Learning in the Social Studies Classroom.
ED 379 916
An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104.
ED 379 846
- Classroom Research**
An Analysis of the Historical Thinking of Middle-School Students, and Its Implications for Source Material Studies.
ED 380 393
Perceptions of National Identity: How Adolescents View Their Own and Other Countries.
ED 380 394
- Classroom Techniques**
Centered on Students: Stations, Packages, Centres. Instructional Strategies Series No. 14.
ED 380 423
Connecting: Getting it Together. Instructional Strategies Series No. 13.
ED 380 422
Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32.
ED 379 635
Experienced Teachers Handbook. First Edition.
ED 380 459
Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students.
ED 380 372
Instructional Classroom Management: A Proactive Approach to Behavior Management.
ED 380 431//
La Disciplina Positiva (Positive Discipline). ERIC Digest.
ED 380 237
An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104.
ED 379 846
- Cleartalk**
Cleartalk: Police Responding to Intellectual Disability.
ED 379 821
- Clinics**
The Many Voices of Women & Substance Use.
ED 379 533
- Clip Art**
Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design.
ED 380 089
- Clothing Design**
4-H Textile Science Advanced Projects.
ED 379 508
4-H Textile Science Beginner Projects.
ED 379 506
4-H Textile Science Intermediate Projects.
ED 379 507
- Clothing Instruction**
Textile Science Leader's Guide. 4-H Textile Science.
ED 379 505
4-H Textile Science Beginner Projects.
ED 379 506
4-H Textile Science Creative Projects.
ED 379 509
4-H Textile Science Intermediate Projects.
ED 379 507
4-H Textile Science Textile Arts Projects.
ED 379 510
- Cluster Analysis**
Evaluation Voices: Promoting Cluster Evaluation from within Programs.
ED 380 482
A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46.
ED 380 497
What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis. Market Analysis MA94-1.
ED 380 148
- Cluster Sampling**
Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report.
ED 380 474
- Coding**
Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels.
ED 380 078
Message Into Medium: An Extension of the Dual Coding Hypothesis.
ED 380 084
- Cognitive Academic Language Learning Approach**
The Calla Handbook. Implementing the Cognitive Academic Language Learning Approach.
ED 379 927//
- Cognitive Development**
The Construction of a Long Variable of Conceptual Development in Social Education.
ED 380 346
The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications.
ED 380 345
Some Cognitive Developmental Characteristics of Social Diversity Education.
ED 380 344
- Cognitive Mapping**
On Principals and the Enacting of External Environments.
ED 379 748
- Cognitive Processes**
The Calla Handbook. Implementing the Cognitive Academic Language Learning Approach.
ED 379 927//
Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective.
ED 380 080
Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts.
ED 379 567
Hierarchical Latent Trait Approach in Test Analysis.
ED 380 480
Imagery in Scientific and Technological Literacy for All.
ED 380 090
Informed Decisions within a Culture of Information: Updating a Model of Information Development and Evaluation.
ED 380 467
Message Into Medium: An Extension of the Dual Coding Hypothesis.
ED 380 084
Process Issues in Visual Literacy.
ED 380 057
Timeless Images: Past and Present.
ED 380 100
The Unity in Dewey's Aesthetics and Logic.
ED 380 350
Verbal Protocols of Reading: The Nature of Constructively Responsive Reading.
ED 379 618//
Writing and the Seven Intelligences.
ED 379 662
- Cognitive Style**
Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels.
ED 380 078
Excellence for All: A New Tutor Training Model. LSCA Title VI Final Performance Report.
ED 379 496
Learning Styles: Strategies for Successful Teaching.
ED 379 593
Nine Perspectives on What Motivates Learning. A Companion Guidebook to the Video: Demonstrating Learning Motivations in Adolescents Using the Enneagram.
ED 379 580
The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications.
ED 380 345
Some Cognitive Developmental Characteristics of Social Diversity Education.
ED 380 344
- Coherence**
On the Role of Pragmatic Connectives in Hungarian Spoken Discourses.
ED 379 937
- Collaborative Learning**
Thinking and Learning Together: Curriculum and Community in a Primary Classroom.
ED 379 623//
- Collaborative Writing**
Positioning and Authority: An Investigation of Adult/Child Collaborative Writing in a Non-School Setting. Draft.
ED 379 663
- Collective Bargaining**
Public Sector Collective Bargaining in Ohio.

- 1984-1993: A Statistical Overview.
ED 379 443
- College Administration**
Administrative Compensation Survey 1994-95.
ED 379 994
Ernest Boyer's Scholarship: An Administrative View.
ED 379 712
Quality University Office of Institutional Planning and Research: Year One Annual Report and Planning Document.
ED 380 021
- College Admission**
Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201.
ED 379 848
- College Applicants**
Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201.
ED 379 848
- College Athletics**
Sports Counseling: Helping Student-Athletes. ERIC Digest.
ED 379 532
Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representatives, One Hundred Third Congress, Second Session (July 28, 1994).
ED 379 991
- College Bound Students**
Assessing Tech Prep. A Rhode Island Perspective.
ED 380 155
Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3.
ED 380 494
Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201.
ED 379 848
- College Choice**
College Choice and Family Income: Changes over Time in the Higher Education Destinations of Students from Different Income Backgrounds.
ED 380 024
- College Curriculum**
Changing the Major: Innovation Priorities in the Fields.
ED 379 997
History of Higher Education: Curriculum.
ED 379 977
- College Environment**
Warming the Climate for Women in Academic Science.
ED 379 998
- College Faculty**
College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1.
ED 380 492
Fall Staff in Postsecondary Institutions, 1991. E.D. TABS.
ED 380 015
Improving Campus Attitudes about Students with Disabilities.
ED 379 894
Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis.
ED 379 705
The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity.
ED 379 987
Using Program Reviews for the Evaluation of Pedagogy.
ED 380 014
- College Freshmen**
College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2.

- ED 380 493
Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts.
ED 379 567
An Examination of College Retention Rates with a University 101 Program.
ED 380 036
First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft.
ED 380 179
An Investigation of Trait, Context and State Communication Apprehension between Freshmen and Sophomore College Students in England.
ED 379 694
Social Network Characteristics of White, African-American, Asian and Latino/a College Students and College Adjustment: A Longitudinal Study.
ED 379 537
A Successful College Retention Program.
ED 380 017
- College Graduates**
Graduate Follow-Up Report, Wisconsin Technical College System Board. 1993-94.
ED 380 173
- College Instruction**
Changing the Major: Innovation Priorities in the Fields.
ED 379 997
Quality Principles and Empowered Learning: Current Practices and Future Directions.
ED 380 007
Quick Hits: Successful Strategies by Award Winning Teachers.
ED 380 008//
Total Quality Teaching: Microanalysis of Effective Teaching Practices.
ED 380 433
Using Program Reviews for the Evaluation of Pedagogy.
ED 380 014
The Women's Studies Program and the Curriculum Transformation Projects at Towson State University.
ED 379 993
- College Libraries**
ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries.
ED 380 139
- College Outcomes Assessment**
AASCU/Sallie Mae National Retention Project.
ED 380 019
Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University.
ED 380 441
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992.
ED 380 152
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994.
ED 380 153
Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works.
ED 380 042
- College Planning**
City College of San Francisco Master Plan. Major Trends and Issues, Planning Assumptions, Goals and Objectives, 1994-1999.
ED 380 160
Critical Trends and Events Affecting the Future of Community Colleges: Proceedings of a Beyond 2000 Preconference Workshop (Orlando, Florida, February 26-28, 1995).
ED 380 151
Educational Plant Survey: Seminole Community College, May 23-27, 1994.
ED 380 169
Germann Community College Master Plan, 1995-1997.
ED 380 150
Quality University Office of Institutional Planning and Research: Year One Annual Report and Planning Document.
ED 380 021

- College Preparation**
Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201.
ED 379 848
North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities.
ED 379 871
The Relationship between Black Student Level of Academic Success and Academic Advisement: A Case Study.
ED 379 553
1995 Summer Opportunities for American Indian Students.
ED 380 263
- College Presidents**
Chief Executive Compensation and Benefits Survey, 1993.
ED 379 995
- College Programs**
Current Mexican-American and Chicano Studies Undergraduate College Programs in the United States.
ED 380 034
Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklore Center, No. 14.
ED 380 257
Higher Education Finances and Services. Statistics in Brief.
ED 379 999
Higher Education Programs.
ED 380 027
"Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2.
ED 379 406
- College School Cooperation**
Assessing Tech Prep. A Rhode Island Perspective.
ED 380 155
Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development.
ED 380 432
Piloting Professional Year Partnerships.
ED 380 451
Technology Middle College.
ED 380 177
- College Science**
Warming the Climate for Women in Academic Science.
ED 379 998
- College Sophomores**
An Investigation of Trait, Context and State Communication Apprehension between Freshmen and Sophomore College Students in England.
ED 379 694
- College Students**
Assistive Technology Resources: Building Bridges for Institutions of Higher Education.
ED 380 016
Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data.
ED 380 489
Disordered Eating in College Students: A Comparison between American and Japanese College Students.
ED 379 535
An Exploratory Study of PRCA-24 Variables, Receiver Apprehension (RA) and Telephone Apprehension (TA) for College Students from Australia and the United States.
ED 379 693
The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis.
ED 380 491
Interactivity in Computer-Based Aural Skills Instruction: A Research Study.
ED 380 121
Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students.
ED 380 023
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis.

Subject Index

- ED 380 487
Sports Counseling: Helping Student-Athletes.
ERIC Digest.
- ED 379 532
The Student Experience.
- ED 380 046//
What Do Grades Mean?: A Pilot Study Using Sex,
GPA and Cognitive/Semantic Consistency.
- ED 379 702
Your Internship Is As Good As You Make It: A
Practical Guide to Student Internships.
- ED 379 974
College Transfer Students
City College of San Francisco Transfer Data. In-
stitutional Development, Research and Planning
Report.
- ED 380 161
Frederick Community College Transfer Tracking
System and Successful Transfer Survey, Volume I,
Fall 1990-Spring 1992.
- ED 380 152
Frederick Community College Transfer Tracking
System and Successful Transfer Survey, Volume
II, Fall 1992-Spring 1994.
- ED 380 153
Colleges
Green Guide: A User's Guide to Sustainable De-
velopment for Canadian Colleges.
- ED 380 300
**Colleges of General and Professional Edu-
cation PQ**
Revitalizing Teacher-Made Tests: Quality Con-
trol Procedures.
- ED 380 406
Collegiality
Building Community in an Administrator Devel-
opment Academy.
- ED 379 796
Preparing Collaborative Leaders: A Facilitator's
Guide. Resources and Materials.
- ED 379 756
Shaping Departmental Community: Engaging In-
dividualism and Collegiality in Pursuit of Shared
Purpose.
- ED 379 782
Colonial History (United States)
Making Thirteen Colonies. A History of U.S. Book
Two.
- ED 380 400//
Proceedings of the American Journalism Histori-
ans' Association Conference (Roanoke, Virginia,
October 6-8, 1994). Part I.
- ED 379 669
Proceedings of the American Journalism Histori-
ans' Association Conference (Roanoke, Virginia,
October 6-8, 1994). Part II.
- ED 379 670
The Sphere of Women in Colonial America.
- ED 380 385
Colonialism
The First Americans. A History of U.S. Book One.
- ED 380 399//
Color
Effect of Color Coding and Test Type (Vi-
sual/Verbal) on Students Identified as Possessing
Different Field Dependence Levels.
- ED 380 078
The Role of Color in Remembering Graphically
Presented Information.
- ED 380 073
Colorado
Access to Success: Accommodating Student En-
rollment Demand for Colorado Higher Educa-
tion.
- ED 379 983
Administrative Salary Summary Data.
- ED 379 982
An Analysis of the Cost Effectiveness of Various
Electronic Alternatives for Delivering Distance
Education Compared to the Travel Costs for Live
Instruction.
- ED 380 127
Annual Report of the Statewide Extended Cam-
pus, 1993-1994. (Report on Colorado Statewide
Extended Studies Program, Off-Campus State-
Funded Programs, Out-of-State and Out-of-
Country Programs).
- ED 379 986
Capital Construction Funding Priorities, FY

R1E JUL 1995

- 1995-96. Presentation to the Legislative Capital
Development Committee.
- ED 379 978
Certificates and Degrees Conferred by Colorado
Public and Private Colleges and Universities.
- ED 379 980
Colorado Higher Education Capital Improve-
ments Program 1995 through 2004-05. Presented
to the Legislative Capital Development Commit-
tee.
- ED 379 979
Fall Enrollment Report.
- ED 379 981
High Expectations, High Achievements. K-12
Public Education in Colorado. State Report Card
1994.
- ED 379 746
State-Funded Student Assistance at Colorado
Public and Private Colleges and Universities,
1993-1994.
- ED 379 984
Tuition and Fees at Colorado Public Colleges and
Universities, 1994-95.
- ED 379 985
Columbus (Christopher)
The Columbus Quincentennial: A Sourcebook.
- ED 380 311
Columbus Quincentennial
The Columbus Quincentennial: A Sourcebook.
- ED 380 311
Commercial Art
Exploring the Scope of Design Expression: A Vi-
sual Introduction.
- ED 380 072
Communication (Thought Transfer)
An Exploratory Study of PRCA-24 Variables, Re-
ceiver Apprehension (RA) and Telephone Appre-
hension (TA) for College Students from Australia
and the United States.
- ED 379 693
An Investigation of Trait, Context and State Com-
munication Apprehension between Freshmen and
Sophomore College Students in England.
- ED 379 694
Learning Visual Design through Hypermedia:
Pathways to Visual Literacy.
- ED 380 095
Multimedia Communications. Forging the Link:
Market-Technology-Policy. Proceedings of the
Multimedia Communications Conference (Banff,
Alberta, Canada, April 13-16, 1993).
- ED 380 111//
Scholarly Communication and Information Tech-
nology: Exploring the Impact of Changes in the
Research Process on Archives. Rand Reprints.
- ED 380 135
Communication Aids (for Disabled)
Assistive Technology: Enhancement for Daily
Life.
- ED 379 875
**Communication and Symbolic Behavior
Scales**
The Interrater Reliability of the Communication
and Symbolic Behavior Scales as Used with Chil-
dren with Developmental Disabilities.
- ED 379 819
Communication Apprehension
An Exploratory Study of PRCA-24 Variables, Re-
ceiver Apprehension (RA) and Telephone Appre-
hension (TA) for College Students from Australia
and the United States.
- ED 379 693
An Investigation of Trait, Context and State Com-
munication Apprehension between Freshmen and
Sophomore College Students in England.
- ED 379 694
The Relationship of Communication Apprehen-
sion to Communication Behavior: A Meta-Analy-
sis.
- ED 379 706
Communication Behavior
A Comparative Study of the Classroom Commu-
nication Behaviors Adult Learners and Tradi-
tional Undergraduate Students Associate with
Teacher Effectiveness.
- ED 379 700
Development and Testing of the Learner Empow-
erment Instrument in a Communication Based
Model.

Communication Skills

207

- ED 379 699
Explaining Student Learning: An Emotion
Model.
- ED 379 717
Here in the Real World: MTV Meets the Commu-
nication Classroom.
- ED 379 719
Nonverbal Measures of Self Assessment.
- ED 379 723
On the Problematic Nature of Conducting Re-
search among American Indians (Research in
Progress).
- ED 379 714
Orientation to Co-Learning among University
Extension Personnel.
- ED 379 698
The Relationship of Communication Apprehen-
sion to Communication Behavior: A Meta-Analy-
sis.
- ED 379 706
Communication Context
Explaining Student Learning: An Emotion
Model.
- ED 379 717
Here in the Real World: MTV Meets the Commu-
nication Classroom.
- ED 379 719
Communication Problems
Cleartalk: Police Responding to Intellectual Dis-
ability.
- ED 379 821
Coping with Alienation in the Work Place: The
Stories of Asian Americans.
- ED 379 701
An Exploratory Study of Faculty Members' Per-
ceptions of Their Rhetorical Sensitivity in Infor-
mal and Formal Communication Situations.
- ED 379 695
Language Instruction for Students with Disabili-
ties. Second Edition.
- ED 379 671//
What Do Grades Mean?: A Pilot Study Using Sex,
GPA and Cognitive/Semantic Consistency.
- ED 379 702
Communication Research
Exploring the Communication Implications of a
Multimedia Future: An Academic Perspective.
- ED 379 688
On the Problematic Nature of Conducting Re-
search among American Indians (Research in
Progress).
- ED 379 714
Communication Script Analysis
Effects of Preschoolers' Script Knowledge on
Their Communicative Interactions.
- ED 380 220
Communication Skills
Another Way To View Child Development: An
Interactive Approach to the Integration of the
Sensorimotor System, Communication and Tem-
perament. Project Ta-kos.
- ED 379 837
A Comparative Study of the Classroom Commu-
nication Behaviors Adult Learners and Tradi-
tional Undergraduate Students Associate with
Teacher Effectiveness.
- ED 379 700
Effects of Preschoolers' Script Knowledge on
Their Communicative Interactions.
- ED 380 220
An Exploratory Study of Faculty Members' Per-
ceptions of Their Rhetorical Sensitivity in Infor-
mal and Formal Communication Situations.
- ED 379 695
Healthy Connections. A Training Program for
Volunteers Working with At-Risk Pregnant
Women. Leader's Manual.
- ED 379 527
Ingredients to Successful Students Presentations:
It's More Than Just a Sum of Raw Materials.
- ED 380 068
The Interrater Reliability of the Communication
and Symbolic Behavior Scales as Used with Chil-
dren with Developmental Disabilities.
- ED 379 819
The Relationship of Communication Apprehen-
sion to Communication Behavior: A Meta-Analy-
sis.
- ED 379 706
The Visions Program of Orangeburg-Calhoun
Technical College Presents a Communication

Skills Enhancement Workshop for the Patient Management Department at TRMC.

ED 379 515

Communications

Crossroads on the Information Highway: Convergence and Diversity in Communications Technologies.

ED 380 132//

Communications Behavior

Effects of Preschoolers' Script Knowledge on Their Communicative Interactions.

ED 380 220

Communicative Competence (Languages)

Locally Developed Language and Culture Programs: Guidelines for Development.

ED 379 948

Community

Principals' Perceptions of Community in Low Performing Campuses in Minority Settings.

ED 380 527

Community Action

Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones.

ED 380 266

Community Attitudes

Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones.

ED 380 266

Community Based Instruction (Disabilities)

A Cooperative Training Program for Students with Severe Behavior Problems: Description and Comparative Evaluation.

ED 379 878

Community Characteristics

A Study of Factors Influencing Teacher Salaries in Vermont.

ED 380 435

Community Colleges

College of Lake County National Workplace Literacy Program. Final Performance Report.

ED 379 440

Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabilities. First Edition.

ED 379 888

A Longitudinal Study of Learning Communities at LaGuardia Community College.

ED 380 178

Multicultural Strategies for Community Colleges.

ED 380 175

Postsecondary Education Support Services: A Guide for Students with Disabilities.

ED 379 869

The Role of History in Developing the Missions of California's Public Higher Education Systems. Draft.

ED 380 047

San Juan College Task Force on Innovation 1995 Report.

ED 380 172

Community Cooperation

Employers, Families, and Education: Promoting Family Involvement in Learning. Building Community Partnerships for Learning.

ED 380 227

Community Development

Community and Parent Involvement in Early Childhood Development: The South African Experience.

ED 380 195

Toward Sustainable Communities: A Resource Book for Municipal and Local Governments.

ED 380 301

Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones.

ED 380 266

Community Development Personnel

Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education For All: Making it Work. Innovation Series, 3.

ED 380 208

Community Involvement

Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making it Work. Innovations Series, 4.

ED 380 209

Building Nuclear Communities: The Hanford Education Action League.

ED 379 721

Community and Parent Involvement in Early Childhood Development: The South African Experience.

ED 380 195

Grassroots Success! Preparing Schools and Families for Each Other.

ED 380 217

On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education For All: Making it Work. Innovations Series, 5.

ED 380 210

Race, Class, & Gender Differences in School Change Team Membership.

ED 380 347

Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24.

ED 380 525

Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education For All: Making it Work. Innovation Series, 3.

ED 380 208

Community Organizations

Private-Public Collaboration: A Win-Win Solution.

ED 380 219

Community Planning

Toward Sustainable Communities: A Resource Book for Municipal and Local Governments.

ED 380 301

Community Programs

State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.

ED 380 373

To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94.

ED 380 471

Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships.

ED 379 413

Community Resources

The International Year of the Family. Family/School/Community Partnership.

ED 379 465

Learning by Doing in Real Life and Real-to-Life Situations. The Social Studies Curriculum.

ED 380 359

Community Service

State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.

ED 380 373

Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships.

ED 379 413

Community Services

A Framework for Improving Outcomes for Children and Families.

ED 380 199

Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism.

ED 380 252

Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43.

ED 379 858

Community Study

Prospective Administrators Studying Communi-

ties: Instruction and Assessment.

ED 379 787

Community Support

A Framework for Improving Outcomes for Children and Families.

ED 380 199

Comparative Analysis

A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats.

ED 379 914

The Estimation of Correlation Matrix from Data Having Missing Values.

ED 380 473

The Role of Graphic Elements in the Accurate Portrayal of Instructional Design.

ED 380 077

Comparative Education

The Integration of Disabled Children into Mainstream Education: Ambitions, Theories, and Practices. OECD Documents.

ED 379 891

Compensation (Remuneration)

Administrative Compensation Survey 1994-95.

ED 379 994

Chief Executive Compensation and Benefits Survey, 1993.

ED 379 995

Compensatory Education

Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.

ED 380 465

Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.

ED 380 466

Competence

Business Portfolio Folder.

ED 379 462

Common Competency Identification. Project Goals, Methodology, Results and Recommendations.

ED 379 461

Competency in Life, Earth, & Physical Science. Teacher Annotated Edition. N & N Series.

ED 380 307//

Culinary Arts Profile.

ED 379 463

Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition.

ED 379 530

Competency Based Education

Business Portfolio Folder.

ED 379 462

Common Competency Identification. Project Goals, Methodology, Results and Recommendations.

ED 379 461

Competency-Based Training and Assessment. Review of Research 1.

ED 379 446

Criterion-Referenced Test Items for Small Engines.

ED 379 453

Culinary Arts Profile.

ED 379 463

Food Science & Technology. Instructor Guide. Student Reference.

ED 379 455

High Expectations, High Achievements. K-12 Public Education in Colorado. State Report Card 1994.

ED 379 746

Implementing Performance Based Education: A Handbook for School Districts.

ED 379 758

Outcomes-Based Education.

ED 379 765

Performance-Based Education. Implementation Handbook.

ED 379 459

Performance Based Education. Technology Activity Modules.

ED 379 460

What Will Outcome-Based Education Mean for Gifted Learners?

ED 379 810

Compliance (Legal)

Subject Index

- Games Yet To Be Played: Equity in Sport Leadership. ED 380 413
- No-Touch Policies in the Public School Setting. ED 379 750
- Sexual Harassment in American Secondary Schools: A Legal Guide for Administrators, Teachers and Students. ED 379 803//
- Tuition and Fees at Colorado Public Colleges and Universities, 1994-95. ED 379 985
- Compliance (Psychology)**
Developing Compliance. ED 379 829
- Comprehension**
The Construction of a Long Variable of Conceptual Development in Social Education. ED 380 346
- Computer Anxiety**
The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study. ED 379 692
- Computer Assisted Instruction**
Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective. ED 380 080
- The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study. ED 379 692
- Effects of Animation & Visuals on Learning High School Mathematics. ED 380 122
- An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math. ED 380 123
- Improving Cognitive Skills in Mentally Handicapped Pre-Schoolers through the Use of Computer-Based Instruction and Manipulatives. ED 379 818
- Integrating Computers in Your Classroom: Early Childhood. ED 380 181//
- Interactivity in Computer-Based Aural Skills Instruction: A Research Study. ED 380 121
- K-12 Planning Guide for Videodisc Usage for Teachers and Administrators. 1995 Edition. ED 380 124
- Learner Helping Learner: A Sociolinguistic Analysis of Low-Literate Adult Learners Using Educational Computer Programs in the Learning of English as a Second Language. ED 379 968
- Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker). ED 379 933
- Scenario Educational Software: Design and Development of Discovery Learning. ED 380 114//
- Starting CAI English Classes. ED 379 943
- Visuals for Information Access: A New Philosophy for Screen and Interface Design. ED 380 085
- Young Children: Active Learners in a Technological Age. ED 380 242
- Computer Assisted Testing**
An Alternative Method for Scoring Adaptive Tests. Research Report RR-94-48. ED 380 498
- Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests. Research Report RR-94-32. ED 380 495
- An Electronic Infrastructure for a Future Generation of Tests. Research Report. ED 380 505
- Immediate Computerized Feedback in the Evaluation of Undergraduate Public Speaking: Development of the Computerized Competent Speaker Evaluation System and Testing of Its Viability and Efficacy. ED 379 724

Computer Attitudes

RIE JUL 1995

- The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study. ED 379 692
- Computer Graphics**
Developing Hypermediated, Videodisc Training for Child Welfare Personnel: Bringing Visually Rich Training to Rural Areas. ED 380 094
- The Pedagogy of Photorealistic Rendering. ED 380 076
- Visual Resources on the Internet. ED 380 093
- Visuals for Information Access: A New Philosophy for Screen and Interface Design. ED 380 085
- Computer Integrated Instruction**
Integrating Computers in Your Classroom: Early Childhood. ED 380 181//
- Computer Literacy**
Learning about Tasks Computers Can Perform. ERIC Digest. ED 380 280
- Springdale High School Presents Side by Side. A Program To Share Technology. ED 379 424
- Technology and Higher Education: In Debt, Inept, and in Loco Parentis. ED 380 004
- Computer Mediated Communication**
Audio-Vision: Audio-Visual Interaction in Desktop Multimedia. ED 380 063
- Emoticons: Visual Cues for Computer-Mediated Communication. ED 380 096
- The HOTT Program. Higher Order Techno Thinking: Its Trials and Tribulations. ED 380 128
- Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment. ED 380 071
- Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24. ED 380 133//
- Computer Networks**
Information Superhighway: An Overview of Technology Challenges. Report to the Congress. ED 380 136
- The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources. ED 380 143//
- The Language of Information Technology: Accessibility in the Information Society. ED 380 055
- Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994). ED 380 134
- Using the Internet in Professional Development. ED 379 428
- Visual Resources on the Internet. ED 380 093
- Computer Security**
Information Superhighway: An Overview of Technology Challenges. Report to the Congress. ED 380 136
- Computer Simulation**
Magical Stories: Blending Virtual Reality and Artificial Intelligence. ED 380 066
- Computer Software**
ACTive Technology, 1994. ED 379 887
- Learning about Tasks Computers Can Perform. ERIC Digest. ED 380 280
- Starting CAI English Classes. ED 379 943
- Computer Software Development**
Digitizing Images for Curriculum 21: Phase II. ED 380 097
- Scenario Educational Software: Design and Development of Discovery Learning.

Conflict Resolution

209

- ED 380 114//
- Computer Software Evaluation**
ESL Technology User's Guide. ED 379 952
- Computer System Design**
Combining Medium and Message: An Electronic Communications Network for Maori Language and Education. ED 379 907
- Computer Uses in Education**
Combining Medium and Message: An Electronic Communications Network for Maori Language and Education. ED 379 907
- Education Moves into High Gear on the Information Highway. ED 380 125
- Integrating Computers in Your Classroom: Early Childhood. ED 380 181//
- Learning about Tasks Computers Can Perform. ERIC Digest. ED 380 280
- Restructuring/Rebuilding Our Teacher Education Program: One "Block" at a Time. ED 380 437
- SHELCOM: Going High Tech with the Homeless. ED 379 450
- Technology and Higher Education: In Debt, Inept, and in Loco Parentis. ED 380 004
- Using Electronic Mail To Foster Cooperative Learning. ED 379 653
- Using the Internet in Professional Development. ED 379 428
- Young Children: Active Learners in a Technological Age. ED 380 242
- Computers**
Crossroads on the Information Highway: Convergence and Diversity in Communications Technologies. ED 380 132//
- Concept Attainment Strategy**
Toward a New Theory for Selecting Instructional Visuals. ED 380 075
- Concept Formation**
The Construction of a Long Variable of Conceptual Development in Social Education. ED 380 346
- Place Value Concept: How Children Learn It and How To Teach It. ED 380 270
- Toward a New Theory for Selecting Instructional Visuals. ED 380 075
- Concept Teaching**
Improving Cognitive Skills in Mentally Handicapped Pre-Schoolers through the Use of Computer-Based Instruction and Manipulatives. ED 379 818
- Instructional Classroom Management: A Proactive Approach to Behavior Management. ED 380 431//
- Concurrent Validity**
Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data. ED 380 489
- Confirmatory Factor Analysis**
The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis. ED 380 491
- Conflict Resolution**
Building the Peace: The Resolving Conflict Creatively Program (RCCP). ED 379 562
- Community Mediation Service: A Model for Teaching Democracy and Conflict Resolution. ED 380 383
- Finding Common Ground: A First Amendment Guide to Religion and Public Education. ED 379 743//
- Improving Academic Achievement and Interper-

- sonal Relationships among Diverse 5th Graders by Strengthening Self-Image and Teaching Conflict Resolution Skills. ED 380 206
- Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century. ED 380 313
- The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center. ED 379 514
- Working Conditions and Career Parameters in the Educational Environment for Foreign Teachers of Languages in Japan: Conflict and Resolution, Discrimination, and Empowerment. ED 380 358
- Congress**
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31. ED 379 605
- Connectionism**
Connecting: Getting it Together. Instructional Strategies Series No. 13. ED 380 422
- Connections (Mathematics)**
Making Mathematical Connections in High School. ERIC Digest. ED 380 310
- Making Mathematical Connections in Middle School. ERIC Digest. ED 380 309
- Making Mathematical Connections in the Early Grades. ERIC Digest. ED 380 308
- Connectives (Grammar)**
On the Role of Pragmatic Connectives in Hungarian Spoken Discourses. ED 379 937
- Connotations**
The Bare Facts about the Listener's Responsibility in Understanding Semantic Meaning. ED 379 666
- Consciousness Education**
In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making It Work. Innovations Series, 2. ED 380 207
- Consciousness Raising**
On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops. ED 379 400
- Conservation Education**
Recology: Material Conservation Program Fieldbook. ED 380 272
- Constituency Development**
Fund Raising: Building Constituency Groups in Student Affairs. ED 380 025
- Constitutional Law**
Corporal Punishment in Schools and Fundamental Human Rights: A South African Perspective. ED 379 760
- Finding Common Ground: A First Amendment Guide to Religion and Public Education. ED 379 743//
- Religious Diversity in the Schools. ED 379 737
- Construct Validity**
Alternative Modes of Assessment, Uniform Standards of Validity. Research Report. ED 380 504
- The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis. ED 380 491
- Literacy in Canada: A Look at the Southern Study. ED 379 405
- Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report. ED 380 501
- Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45. ED 380 496
- Constructed Response**
Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests. ED 380 479
- Construction (Process)**
Concrete Practices & Procedures. Instructor Manual. Trainee Manual. ED 379 418
- Craft Orientation. Instructor Outline. Trainee Manual. ED 379 420
- General Construction. Instructor Manual. ED 379 422
- The Laborers-AGC Construction Skills Training Program. Final Performance Report. ED 379 416
- Single Sheet Agricultural Mechanics Plans. ED 379 452
- Trench Protection and Principles of Pipe Laying. Instructor Manual. Trainee Manual. ED 379 421
- Construction Materials**
Concrete Practices & Procedures. Instructor Manual. Trainee Manual. ED 379 418
- Practices & Procedures of Mason Tending I & II. Instructor Manual. Trainee Manual. ED 379 419
- Construction Needs**
Capital Construction Funding Priorities, FY 1995-96. Presentation to the Legislative Capital Development Committee. ED 379 978
- Colorado Higher Education Capital Improvements Program 1995 through 2004-05. Presented to the Legislative Capital Development Committee. ED 379 979
- The Recommended New Priority System and the Critical Issues in School Construction. ED 379 757
- Constructivism (Learning)**
A Reflective Cycle: The Evolution of a Model of Teacher Change. ED 380 292
- What Children Bring to Light: A Constructivist Perspective on Children's Learning in Science. Ways of Knowing in Science Series. ED 380 296//
- Consultants**
Preparing Educational Training Consultants: Skill Training. PETC-I. ED 379 726
- Consultation Programs**
Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.) ED 379 727
- Preparing Educational Training Consultants: Skill Training. PETC-I. ED 379 726
- Consumer Economics**
The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A. ED 380 355
- Resources for Family and Consumer Science Teachers, 1995. ED 379 503
- Consumer Education**
Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives. ED 380 205
- Resources for Family and Consumer Science Teachers, 1995. ED 379 503
- Content Analysis**
Exploring Female Representation in Current Adolescent Literature. ED 380 348
- The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis. ED 379 831
- Content Area Reading**
Assessing Science Knowledge in an English/Spanish Bilingual Elementary School. ED 380 303
- Becoming Autonomous: What Research Suggests and How Autonomy Can Be Facilitated in Secondary Reading Programs. ED 379 650
- Beliefs about Content Literacy Meet "Reality" in Secondary School Mathematics: Non-Traditional Student Teachers Share Their Experiences. ED 379 607
- Incorporating Children's Literature into the Content Reading Classroom. ED 379 649
- Content Area Teaching**
The Calls Handbook. Implementing the Cognitive Academic Language Learning Approach. ED 379 927//
- Integrating Language and Content Learning in the Social Studies Classroom. ED 379 916
- Using Thematic Units To Teach Content Reading Subjects. ED 379 608
- Content Area Writing**
Beliefs about Content Literacy Meet "Reality" in Secondary School Mathematics: Non-Traditional Student Teachers Share Their Experiences. ED 379 607
- Content Validity**
Literacy in Canada: A Look at the Southern Study. ED 379 405
- Context Clues**
Vocabulary Development and Context Usage. ED 379 642
- Contextual Thinking**
Process Issues in Visual Literacy. ED 380 057
- Continuing Education**
Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama. ED 379 467
- Annual Report of the Statewide Extended Campus, 1993-1994. (Report on Colorado Statewide Extended Studies Program, Off-Campus State-Funded Programs, Out-of-State and Out-of-Country Programs.) ED 379 986
- Assessing Needs in Continuing Education. An Essential Tool for Quality Improvement. First Edition. The Jossey-Bass Higher and Adult Education Series. ED 379 522//
- Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEFOP Document. ED 379 468
- Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4. ED 379 408
- Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools. ED 379 412
- Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities. ED 380 176
- Training in the Food and Beverages Sector in Ireland. Report for the FORCE Programme. First Edition. ED 379 478
- "Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2. ED 379 406
- Contract Training**
Creative Partnership Structures: Innovative Ways To Link Colleges and Employers. ED 380 170
- Contracts**
Preschool Contracting: A Technical Assistance Guide. Revision. ED 379 863
- Controversial Issues (Course Content)**
RIE JUL 1995

Subject Index

- Children's Literature: An Issues Approach. Third Edition. ED 379 684//
- Controversial Materials**
 Battling Dragons: Issues and Controversy in Children's Literature. ED 379 657//
- Controversial Topics**
 Battling Dragons: Issues and Controversy in Children's Literature. ED 379 657//
 Children's Literature: An Issues Approach. Third Edition. ED 379 684//
- Cooperating Teachers**
 A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region. ED 380 447
 Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship. ED 380 461
 Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development. ED 380 445
- Cooperation**
 Collaboration within and beyond the Campus Community. ED 379 629
 Crossroads on the Information Highway: Convergence and Diversity in Communications Technologies. ED 380 132//
- Cooperative Education**
 Business-Education Partnerships: The Impact of Role-Appropriateness. ED 379 729
 Career Maturity: Effects of Secondary School Co-operative Education. ED 379 549
 A Cooperative Training Program for Students with Severe Behavior Problems: Description and Comparative Evaluation. ED 379 878
 School-to-Work Programs in Postsecondary Education. ED 379 430
- Cooperative Learning**
 Center Seeks To Improve Education for Disadvantaged Students. ED 380 529
 Description of a Task Completed by a Small Learning Group. ED 380 051
 A Longitudinal Study of Learning Communities at LaGuardia Community College. ED 380 178
 Using Electronic Mail To Foster Cooperative Learning. ED 379 653
- Cooperative Planning**
 Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision. ED 379 794
 Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School. ED 380 200
- Cooperative Programs**
 Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEFOP Document. ED 379 468
 Higher Education Staff Development: Directions for the 21st Century. ED 379 976
 Middle Grades Education in an Era of Reform. Proceedings of a Seminar Series: Spring 1993. ED 380 189
- Coordination**
 Dynamics of Alliances. ED 380 281
- Copyrights**
 Music Copyright Law in Education. Fastback RIE JUL 1995

368. ED 380 323
 Patent Searching for Librarians and Inventors. ED 380 130//
- Core Curriculum**
 Social Studies. Levels 7-12. Revised. Secondary Core Curriculum Standards. ED 380 354
- Core Knowledge**
 What Your First Grader Needs To Know: Fundamentals of a Good First-Grade Education. ED 379 685//
- Corporal Punishment**
 Corporal Punishment in Schools and Fundamental Human Rights: A South African Perspective. ED 379 760
- Corporate Education**
 Creative Partnership Structures: Innovative Ways To Link Colleges and Employers. ED 380 170
- Correctional Education**
 Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use. ED 380 061
 From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program. ED 379 499
 Walking the Line: Teaching Remedial Writing in a Correctional Facility. ED 380 171
- Correctional Institutions**
 Shock Incarceration in New York: Focus on Treatment. ED 379 563
 Walking the Line: Teaching Remedial Writing in a Correctional Facility. ED 380 171
- Correctional Rehabilitation**
 Shock Incarceration in New York: Focus on Treatment. ED 379 563
- Correlation**
 The Estimation of Correlation Matrix from Data Having Missing Values. ED 380 473
 A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46. ED 380 497
 Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents. ED 379 568
 Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report. ED 380 475
- Cost Effectiveness**
 Alternative Assessment: Facts and Opinions. ED 380 508
 An Analysis of the Cost Effectiveness of Various Electronic Alternatives for Delivering Distance Education Compared to the Travel Costs for Live Instruction. ED 380 127
 Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options. ED 379 523
 Instructional Media in Educational Planning and Administration and School Building. Teach-Yourself Guide to the Management of Educational Media and Materials. ED 379 776
 One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost. ED 380 526
 Program Effectiveness in AISD 1992-93. ED 380 468
 To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94. ED 380 471
 Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program. ED 380 106

Court Litigation

211

- Cost Estimates**
 Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom. ED 380 126
- Costs**
 Public and Private School Costs. A Local Analysis, 1994. ED 379 751
 Reference Services Planning in the 90s. ED 380 141//
 Straight Talk about School Administrators. ED 379 734
- Council of Ontario Universities**
 Higher Education in Ontario: The Face of Leadership. Annual Review, 1994. ED 380 009
- Counseling Psychology**
 Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition. ED 379 579
 The Use of a Fishbowl Training Facility with Counselor Education Students. ED 379 578
- Counseling Services**
 Sports Counseling: Helping Student-Athletes. ERIC Digest. ED 379 532
- Counseling Techniques**
 The Many Voices of Women & Substance Use. ED 379 533
- Counselor Training**
 Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition. ED 379 579
 Gender and the Counselor Preparation Literature: Issues of Authorship and Content. ED 379 583
 The Use of a Fishbowl Training Facility with Counselor Education Students. ED 379 578
- Counties**
 MDR's Enrollment Comparison Report 1994-95. ED 380 481
- Course Content**
 Intensive Input in Language Acquisition. ED 379 912
 Prevention of Disabilities. SSTA Research Centre Report, #94-07a. ED 379 824
 The School in Democratic Society: A Course Plan for Poland's Future Teachers. ED 380 365
- Course Integrated Library Instruction**
 Librarian-Teacher Partnerships: An Annotated Bibliography. ED 380 137
- Courseware**
 Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use. ED 380 061
 Gender Representations in Mathematics Software. ED 380 277
 Scenario Educational Software: Design and Development of Discovery Learning. ED 380 114//
- Court Litigation**
 Eroticized, AIDS-HIV Information in Court: A Study in State Censorship, Cultural Resistance, and First Amendment Issues Affecting Information Delivery in Information Centers. ED 380 120
 The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.) ED 379 774
 No-Touch Policies in the Public School Setting. ED 379 750
 Religious Diversity in the Schools. ED 379 737
 School Facilities Funding: IDRA Special Bulletin. ED 380 254
 Terminating Teachers and Revoking Their Licensure for Conduct beyond the Schoolhouse Gate. ED 379 754

Creative Development

- The Evolution of a Drawing.
ED 380 064

Creative Thinking

- Resolving Mysteries: A Guide to Creative Problem Solving. Instructional Strategies Series No. 17.
ED 380 426

Creative Writing

- Arizona Statehood Day Creative Writing Contest, 1994.
ED 379 667
- Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4.
ED 379 408
- Gender Inequity in the Workshop: Methods Which Silence Women Writers.
ED 379 678
- Opening New Doors. Friends through Writing.
ED 379 404
- Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults.
ED 379 675
- Telling Tales. How To Produce a Book of Stories by Parents and Their Children.
ED 379 524

Creativity

- Audiation, Music Learning Theory, Music Aptitude, and Creativity.
ED 380 341
- Radical Creativity in Later Life. Occasional Papers Series: No. 3.
ED 379 407
- Self-Esteem, Creativity, and Music: Implications and Directions for Research.
ED 380 342

Credentialed

- General National Vocational Qualifications and Progression to Higher Education.
ED 379 525

Credit Courses

- Course Pass Rates in Fall 1994. Enrollment Analysis EA95-6.
ED 380 154

Crime

- Legislation Affecting School Crime and Violence.
ED 379 752
- Perspectives on Violence and Substance Use in Rural America.
ED 379 561

Crime Prevention

- Crime in the Schools: One Solution in Texas.
ED 379 766
- School Violence and Technology.
ED 379 770
- Staying Safe at School. Survival Skills for Teachers Series.
ED 380 436

Criminals

- Shock Incarceration in New York: Focus on Treatment.
ED 379 563

Crisis Intervention

- The First 120 Minutes: A Guide to Crisis Management in Education.
ED 379 740//
- The P.L.A.C.E. Crisis Intervention Model: Emotional First-Aid.
ED 379 552
- When Crisis Strikes on Campus.
ED 380 039

Criterion Referenced Tests

- Criterion-Referenced Test Items for Small Engines.
ED 379 453

Critical Incidents Method

- On Principals and the Enacting of External Environments.
ED 379 748

Critical Listening

- The Bare Facts about the Listener's Responsibility in Understanding Semantic Meaning.
ED 379 666
- Sounds from the Heart: Learning To Listen to Girls.
ED 379 624//

Critical Theory

- Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series.
ED 380 516//

Critical Thinking

- The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking.
ED 380 509
- The Unity in Dewey's Aesthetics and Logic.
ED 380 350

Criticism

- Approaches to Visual Communication Media Criticism and Their Application to Television Genres.
ED 380 087

Cross Age Teaching

- Buddy Reading: Cross-Age Tutoring in a Multicultural School.
ED 379 622//

Cross Cultural Studies

- Cross-Cultural Studies of Child Development: Implications for Clinicians.
ED 380 223
- Disordered Eating in College Students: A Comparison between American and Japanese College Students.
ED 379 535
- Does Cultural Education Affect Children's Attitudes?
ED 380 375
- Education Rights and Minorities. Report.
ED 380 371
- La Dimension Interculturelle de la Formation des Enseignants de Langues Etrangères (The Intercultural Dimension of the Training of Foreign Language Teachers).
ED 379 908

Cross Cultural Training

- Bridging the Gap: Teaching Culture in the Foreign Language Classroom.
ED 379 942

Cultural Activities

- Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades.
ED 380 335

Cultural Awareness

- How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12.
ED 380 521//
- La Dimension Interculturelle de la Formation des Enseignants de Langues Etrangères (The Intercultural Dimension of the Training of Foreign Language Teachers).
ED 379 908
- On the Problematic Nature of Conducting Research among American Indians (Research in Progress).
ED 379 714
- Parent Training Today. A Social Necessity.
ED 380 518//
- Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades.
ED 380 335
- Teaching To Give Students Voice in the College Classroom. Thematic Session.
ED 380 455
- Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos.
ED 379 839

Cultural Background

- Considering the Art History of El Mundo Maya: Some Issues Regarding the Inquiry Process.
ED 380 398
- Does Cultural Education Affect Children's Attitudes?
ED 380 375
- Education and Cultural Heritage: Solid Partners for the NII. Current and Emerging Projects and Approaches. Project Descriptions.
ED 380 102
- The Impact of Electronic Visualization: Concerns and Delimitations.
ED 380 091
- Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence."
ED 379 855
- On the Problematic Nature of Conducting Re-

search among American Indians (Research in Progress).
ED 379 714

Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades.
ED 380 335

Cultural Context

Coping with Alienation in the Work Place: The Stories of Asian Americans.
ED 379 701

Cultural Differences

Anti-Racist Education: A Literature Review. No. 206.
ED 380 339

Education Rights and Minorities. Report.
ED 380 371

Introduction: Getting Started. Teams in Early Intervention.
ED 379 895

Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades.
ED 380 335

The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications.
ED 380 345

Some Cognitive Developmental Characteristics of Social Diversity Education.
ED 380 344

Teaching in Bene, Haiti: One Teacher's Guide to Education in a Foreign Country.
ED 380 450

Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos.
ED 379 839

Cultural Education

Bridging the Gap: Teaching Culture in the Foreign Language Classroom.
ED 379 942

Does Cultural Education Affect Children's Attitudes?
ED 380 375

Locally Developed Language and Culture Programs: Guidelines for Development.
ED 379 948

What Your First Grader Needs To Know: Fundamentals of a Good First-Grade Education.
ED 379 685//

Cultural Enrichment

Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests.
ED 380 295

Cultural Exchange

Combining Medium and Message: An Electronic Communications Network for Maori Language and Education.
ED 379 907

Does Cultural Education Affect Children's Attitudes?
ED 380 375

Cultural Images

Perceptions of National Identity: How Adolescents View Their Own and Other Countries.
ED 380 394

Visual Literacy and Visual Culture.
ED 380 062

Cultural Influences

American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America.
ED 379 931

Cross-Cultural Studies of Child Development: Implications for Clinicians.
ED 380 223

First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft.
ED 380 179

Using Symbols in International Business Presentations: How Well Are They Understood?
ED 380 079

Cultural Journalism

Collecting Oral History through Cultural Journalism.
ED 380 321

Cultural Literacy

Integrating Language and Content Learning in
RIE JUL 1995

- the Social Studies Classroom. ED 379 916
What Your First Grader Needs To Know: Fundamentals of a Good First-Grade Education. ED 379 685//
- Cultural Pluralism**
Adult Education and Development, 1993. ED 379 399
ESL: English as a Subversive Language. ED 379 929
Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades. ED 380 335
The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications. ED 380 345
Some Cognitive Developmental Characteristics of Social Diversity Education. ED 380 344
Teaching To Give Students Voice in the College Classroom. Thematic Session. ED 380 455
- Cultural Sensitivity**
The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study. ED 379 692
Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22. ED 379 597
- Culture**
Informal Decisions within a Culture of Information: Updating a Model of Information Development and Evaluation. ED 380 467
- Culture Contact**
The Columbus Quincentennial: A Sourcebook. ED 380 311
The First Americans. A History of US. Book One. ED 380 399//
Making Thirteen Colonies. A History of US. Book Two. ED 380 400//
- Curriculum Compacting**
Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study. Research Monograph 93106. ED 379 847
- Curriculum Design**
Focus on Authentic Learning and Assessment in the Middle School. ED 380 226
Focus on Curriculum Design for Middle School Programs. ED 380 225
For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10. ED 379 922
In Response to the Call for Change: The University of Wisconsin Oshkosh Educational Leadership Program Model. ED 379 790
Intensive Input in Language Acquisition. ED 379 912
An Overview of the Spanish Educational Reform and Teachers' Work. ED 380 462
Teaching Multilevel Classes in ESL. ED 379 953//
Toward a Coherent Curriculum. The 1995 ASCD Yearbook. ED 379 779
- Curriculum Development**
Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4. ED 380 209
Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum. ED 379 437
Courageous Teaching: Creating a Caring Community in the Classroom. ED 380 449
Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 2: Teaching Materials. ED 379 696
- Educational Leadership: An Alternative for Graduate Studies in Education.** ED 379 573
- El Metodo Llamado Proyecto (The Project Approach).** ERIC Digest. ED 380 005
- Endless Possibilities: Generating Curriculum in Social Studies and Literacy.** ED 380 238
- Environmental Education. A Guide to Curriculum Planning.** Second Edition. Bulletin Number 94371. ED 379 620//
- History of Higher Education: Curriculum.** ED 379 977
- Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials.** ED 380 068
- In Response to the Call for Change: The University of Wisconsin Oshkosh Educational Leadership Program Model.** ED 379 790
- K-12 Planning Guide for Videodisc Usage for Teachers and Administrators.** 1995 Edition. ED 380 124
- Locally Developed Language and Culture Programs: Guidelines for Development.** ED 379 948
- Merging Quality Processes & Tools with DACUM.** ED 379 401
- National Standards for Civics and Government.** ERIC Digest. ED 380 401
- Prevention of Disabilities.** SSTA Research Centre Report, #94-07a. ED 379 824
- Professional Schools of International Affairs on the Eve of the 21st Century.** ED 380 050
- Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education.** ED 379 414
- Recology: Material Conservation Program Fieldbook.** ED 380 272
- The School in Democratic Society: A Course Plan for Poland's Future Teachers.** ED 380 365
- Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan.** ED 380 357
- State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302.** ED 379 849
- Stirring the Head, Heart, and Soul: Redefining Curriculum and Instruction.** ED 379 804
- The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling.** ED 380 187
- Teaching as Decision Making: Successful Practices for the Elementary Teacher.** Second Edition. ED 380 464//
- Toward a Coherent Curriculum. The 1995 ASCD Yearbook.** ED 379 779
- The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4.** ED 380 249
- Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study. Research Monograph 93106.** ED 379 847
- The Women's Studies Program and the Curriculum Transformation Projects at Towson State University.** ED 379 993
- Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts.** ED 380 312
- Curriculum Evaluation**
African American and Afrocentric Communication Courses: A Rationale. ED 379 696
The Future of Education: Perspectives on National Standards in America. ED 379 784//
- Curriculum Problems**
Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan. ED 380 357
- Curriculum Research**
An Analysis of the Historical Thinking of Middle-School Students, and Its Implications for Source Material Studies. ED 380 393
- Curriculum Standards**
Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education. ED 379 414
- Customized Training**
Itawamba Community College and Tecumseh Products Company, Inc.: A High Performance Work Force Development Partnership. ED 380 165
- Cutting Scores**
Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests. ED 380 479
- Cyberchaos**
Chaotic Feedback Loops within Decision Making Groups: Towards an Integration of Chaos Theory and Cybernetics. ED 379 707
- Cybernetics**
Chaotic Feedback Loops within Decision Making Groups: Towards an Integration of Chaos Theory and Cybernetics. ED 379 707
- DACUM Process**
Merging Quality Processes & Tools with DACUM. ED 379 401
- Daily Living Skills**
Hand in Hand. Skills Activities for Tutors and Students. ED 379 961
- Dance**
Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts. ED 380 312
- Data Analysis**
Economics of Information Resource Utilization: Applied Research in the Academic Community. ED 380 107
Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report. ED 380 474
Rural Education Data User's Guide. Working Paper No. 95-12. ED 380 269
Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment. ED 380 071
- Data Collection**
Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7. ED 379 905
State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report. ED 379 904
- Data Interpretation**
From Iconic to Lingual: Interpreting Visual Statements. ED 380 058
A Reader-Response Analysis of "A Book from the Sky." ED 380 082
The Role of Graphic Elements in the Accurate Portrayal of Instructional Design. ED 380 077
Spelling Acquisition in the Elementary ESL Classroom. ED 379 925
Using Symbols in International Business Presentations.

- tations: How Well Are They Understood?
ED 380 079
- Database Design**
Digitizing Images for Curriculum 21: Phase II.
ED 380 097
- Databases**
The European Register of Microform Masters—Supporting International Cooperation.
ED 380 145
Rural Education Data User's Guide: Working Paper No. 95-12.
ED 380 269
Statewide Dropout Prevention Database: What's Happening in Florida.
ED 379 867
Statewide Transition Database: Update. Second Edition.
ED 379 866
- Day Care**
Child Care and Development Block Grant: A Summary of State Use of Quality and Availability Funds.
ED 380 197
Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives.
ED 380 215
Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate.
ED 380 186
- Day Care Centers**
Beating Burnout: A Multi-Dimensional Perspective.
ED 380 235
Child Care Licensing: Georgia Impact Study.
ED 380 193
- Deaf Blind**
Assistive Technology: Enhancement for Daily Life.
ED 379 875
- Deaf Community**
Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence."
ED 379 855
- Deafness**
Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence."
ED 379 855
- Debate**
Analysis and Recommendations Regarding the Judging Philosophy Statements Used in the Cross Examination Debate Association.
ED 379 708
The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study.
ED 379 692
- Debate Format**
Analysis and Recommendations Regarding the Judging Philosophy Statements Used in the Cross Examination Debate Association.
ED 379 708
- Decentralization**
Changing Conditions in Education Systems: Searching for New Balances in Some East and West European Countries.
ED 379 798
The Legal Implications of Site-Based Budgeting.
ED 379 753
Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28.
ED 379 755
Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994).
ED 380 411
- Decision Making**
Chaotic Feedback Loops within Decision Making Groups: Towards an Integration of Chaos Theory and Cybernetics.
ED 379 707
- How To Solve Typical School Problems.
ED 379 778
- Informed Decisions within a Culture of Information: Updating a Model of Information Development and Evaluation.
ED 380 467
- Instructional Assessment. An Integrative Approach to Evaluating Student Performance.
ED 379 917//
- A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.
ED 380 119//
- The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A.
ED 380 355
- Teaching as Decision Making: Successful Practices for the Elementary Teacher. Second Edition.
ED 380 464//
- Definitions**
Applied Technology and Adult Education Acronyms and Definitions. Second Edition.
ED 379 521
The Evolution of the Concept of "Sexual Harassment" in Higher Education.
ED 380 035
Multicultural Infusion in Teacher Education: Teacher Educator Voices.
ED 380 444
Program Control as a Set-Theoretic Concept. Research Report RR-94-56.
ED 380 500
- Degrees (Academic)**
Certificates and Degrees Conferred by Colorado Public and Private Colleges and Universities.
ED 379 980
- Dekalb Community College GA**
"The Polishing Cloth": Student Writing Creates Writing Text.
ED 379 676
- Dekalb Independent School District (TX)**
Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision.
ED 379 794
- Delivery Systems**
An Analysis of the Cost Effectiveness of Various Electronic Alternatives for Delivering Distance Education Compared to the Travel Costs for Live Instruction.
ED 380 127
Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools.
ED 379 412
Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism.
ED 380 252
Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report.
ED 379 815
Programs for Behaviourally Disordered Children and Youth. SSTA Research Centre Report, #94-08.
ED 379 826
Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43.
ED 379 858
San Juan College Task Force on Innovation 1995 Report.
ED 380 172
- Democracy**
Building an Understanding of Democratization in a Developing Nation: A Success Story in Botswana.
ED 380 374
Core Ideas of Democratic Civic Education and the Great Transformation in Central and Eastern Europe.
ED 380 384
Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series.
ED 380 516//
- Paulo Freire and the Contradictions of Literate Democracy.
ED 379 625
- Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994).
ED 380 411
- Democratic Values**
Changing Roles in a Classroom: An Attempt That Didn't Work.
ED 380 440
ESL: English as a Subversive Language.
ED 379 929
Paulo Freire and the Contradictions of Literate Democracy.
ED 379 625
- Demography**
The Changing Environment in Higher Education.
ED 380 048
Demographic Factors in American Education. ERS Report.
ED 379 773
Population. Readings for Senior Secondary Social Studies. Updated 1989.
ED 380 356
- Demonstration Programs**
Campus Practices for Student Success: A Compendium of Model Programs.
ED 380 018
College of Lake County National Workplace Literacy Program. Final Performance Report.
ED 379 440
Joint Legislative Oversight Committee on Early Childhood Education and Development Initiatives Report to the 1993 General Assembly of North Carolina 1994 Session.
ED 380 221
The Laborers-AGC Construction Skills Training Program. Final Performance Report.
ED 379 416
SSI: Statewide Systemic Initiatives in Science, Mathematics, & Engineering. 1994-1995. State Profiles.
ED 380 286
- Denmark**
Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition. CEDEFOP Panorama.
ED 379 470
- Dental Health**
Dental Education at the Crossroads: Challenges and Change.
ED 380 043
- Dental Schools**
Dental Education at the Crossroads: Challenges and Change.
ED 380 043
- Dentistry**
Dental Education at the Crossroads: Challenges and Change.
ED 380 043
- Department of Education**
Department of Education: Accompanying Report of the National Performance Review.
ED 379 992
- Descriptive Writing**
Arizona Statehood Day Creative Writing Contest, 1994.
ED 379 667
- Design Crafts**
4-H Textile Science Creative Projects.
ED 379 509
4-H Textile Science Textile Arts Projects.
ED 379 510
- Design Requirements**
Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom.
ED 380 126
- Detroit Tests of Learning Aptitude**
A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3).
ED 380 511
- Developed Nations**
The State of the World's Children 1995.
RIE JUL 1995

- Developing Nations** ED 380 241
 Consultancy on Strategic Information Planning. ED 380 112//
 Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45. ED 380 360
 Linguistic Imperialism. ED 379 918//
 The State of the World's Children 1995. ED 380 241
 The Workshop for the Promotion and Development of the Unesco Co-Action Learning Center Programme (2nd, Nagoya and Tokyo, Japan, September 1-8, 1993). World Terakoya Movement. Final Report. ED 379 528
- Developmental Assessment**
 La Evaluación del Desarrollo de los Alumnos Preescolares (Assessing the Development of Preschoolers). ERIC Digest. ED 380 239
- Developmental Curriculum**
 Focus on Curriculum Design for Middle School Programs. ED 380 225
- Developmental Disabilities**
 Assistive Technologies, Feature Issue. ED 379 890
 The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report. ED 379 843
 The Interrater Reliability of the Communication and Symbolic Behavior Scales as Used with Children with Developmental Disabilities. ED 379 819
 Interventions with Challenging Behavior of Persons with Developmental Disabilities: An Updated Bibliography (1988-1992). ED 379 872
 Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43. ED 379 858
- Developmental Programs**
 Courageous Teaching: Creating a Caring Community in the Classroom. ED 380 449
 In Our Own Hands: The Story of Sapthagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making It Work. Innovations Series, 2. ED 380 207
- Developmental Tasks**
 Focus on Curriculum Design for Middle School Programs. ED 380 225
- Developmentally Appropriate Programs**
 Selecting Educational Equipment and Materials for School and Home. ED 380 224
 SuperStart Evaluation Report, 1992-93. OER Report. ED 380 201
 SuperStart Plus Evaluation Report, 1992-93. OER Report. ED 380 202
 Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School. ED 380 200
 Turning My World Upside Down or How I Learned To Question Developmentally Appropriate Practice. ED 380 192
 Young Children: Active Learners in a Technological Age. ED 380 242
- Diachronic Linguistics**
 Linguistic Imperialism. ED 379 918//
- Diagnostic Tests**
 A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3). ED 380 511
- Diagrams**
 The Role of Graphic Elements in the Accurate Portrayal of Instructional Design. ED 380 077
- Dialog Journals**
 Using Dialogue Journals To Enhance Writing Skills. ED 379 679
- Dickinson Independent School District TX**
 Implementing Continuous Improvement Management (CIM) in the Public Schools. ED 379 764//
- Dietetics**
 The Health Risks of Weight Loss. ED 380 404//
- Differentiated Curriculum (Gifted)**
 An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104. ED 379 846
 Regular Classroom Practices with Gifted Students: Results of a National Survey of Classroom Teachers. Research Monograph 93102. ED 379 845
 State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302. ED 379 849
- Differentiation**
 Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30. ED 380 196
- Difficulty Level**
 Hierarchical Latent Trait Approach in Test Analysis. ED 380 480
- Digital Imagery**
 The Pedagogy of Photorealistic Rendering. ED 380 076
 Photography/Digital Imaging: Parallel & Paradoxical Histories. ED 380 098
- Digital Technology**
 International Meeting To Discuss Audio Technology as Applied to Library Services for Blind Individuals (3rd, Toronto, Ontario, Canada, April 20-22, 1995). Volumes 1-3. ED 380 147
- Digitizing**
 Humanities and Arts on the Information Highway: A Profile. Final Report. ED 380 116
- Disabilities**
 [Accessible Rural Housing.] ED 380 255
 ACTTive Technology, 1994. ED 379 887
 Assistive Technology Resources: Building Bridges for Institutions of Higher Education. ED 380 016
 Basic Skills Instructor Manual. Revised. ED 379 454
 Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report. ED 379 881
 Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education. ED 379 853
 Discovering Team Culture. Teams in Early Intervention. ED 379 900
 Educating and Supporting the Infant/Family Work Force: Models, Methods and Materials. ED 379 882
 Education of Students with Disabilities. Indicator of the Month. ED 379 854
 Family-Centered Approach to Early Childhood Special Education. Project Ta-kos. ED 379 838
 Family Module. Teams in Early Intervention. ED 379 897
 Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabilities. First Edition. ED 379 885
- Disabilities**
 Healthcare Professional Module. Teams in Early Intervention. ED 379 896
 Improving Campus Attitudes about Students with Disabilities. ED 379 894
 Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168. ED 379 860
 Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods. ED 379 830
 Inclusion: An Educational Reform Strategy for All Children. ED 379 856
 Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress. ED 379 836
 The Integration of Disabled Children into Mainstream Education: Ambitions, Theories, and Practices. OECD Documents. ED 379 891
 Introduction: Getting Started. Teams in Early Intervention. ED 379 895
 Language Instruction for Students with Disabilities. Second Edition. ED 379 671//
 Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report. ED 379 815
 Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities. ED 379 857
 Maryland Special Education Personnel Profile, 1992-1993. ED 379 823
 Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7. ED 379 905
 North Dakota: A Transition Checklist for Students with Disabilities. ED 379 870
 North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities. ED 379 871
 Occupational/Physical Therapy Module. Teams in Early Intervention. ED 379 898
 A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report. ED 379 813
 Possible Sources of Data for Post-School Level Indicators. ED 379 906
 Postsecondary Education Support Services: A Guide for Students with Disabilities. ED 379 869
 Preschool Contracting: A Technical Assistance Guide. Revision. ED 379 863
 The Prevention of Disabilities Program for Grades 7-8-9. SSTA Research Centre Report, #94-07b. ED 379 825
 Prevention of Disabilities. SSTA Research Centre Report, #94-07a. ED 379 824
 Project Ta-kos Outreach. Final Report. ED 379 842
 Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Report (Washington, D.C., September 22, 1994). ED 379 893
 Self-Determination for Youth with Disabilities: A Family Education Curriculum. ED 379 835
 Separate Is Sometimes Better: A Case for Keeping Special Education Placements. ED 379 816
 A Snapshot of the "Perfect" School. ED 379 885
 Special Children, Special Care: Early Childhood Education for Children with Disabilities.

- Special Education and Student Services in Oregon. 1994 Status Report. ED 379 892
- Special Education Annual Report, 1993-1994. ED 379 833
- Special Education-The Role of State Aid. Government Fiscal Issues: A Special Report. ED 379 844
- Speech/Language Pathology Module. Teams in Early Intervention. ED 379 883
- State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report. ED 379 899
- Transition Resources: A Guide for Everyone. Monograph Number 1994-11. Transition: The Idea Way. ED 379 904
- Transition Services beyond Graduation: State Policies and Perspectives. ED 379 868
- Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos. ED 379 884
- The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis. ED 379 839
- Using the Supportive Play Model: Individualized Intervention in Early Childhood Practice. ED 379 831
- UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994. ED 379 903//
- What's "Special" about Special Education? A Field under Siege. ED 379 834
- Disability Identification**
Attention Deficit Hyperactivity Disorder: ADHD Task Force Report. ED 379 862
- Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination. ED 379 812
- Disadvantaged**
School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26. ED 380 233
- UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994. ED 379 834
- Disadvantaged Youth**
Basic Skills Instructor Manual. Revised. ED 379 454
- Center Seeks To Improve Education for Disadvantaged Students. ED 380 529
- Changing Middle Schools. How To Make Schools Work for Young Adolescents. ED 380 517//
- Literacy Perceptions of Runaway Adolescents. ED 379 603
- Making a Difference for Students at Risk. Trends and Alternatives. ED 380 519
- On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5. ED 380 210
- Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles. ED 380 438
- Disaster Planning**
E. H. Butler Library Disaster Response Plan. Third Edition. ED 380 146
- Discipline**
Instructional Classroom Management: A Proactive Approach to Behavior Management. ED 380 431//
- La Disciplina Positiva (Positive Discipline). ERIC Digest. ED 379 892
- Time-Out Parent Inventory for Clinical and Research Applications. ED 380 478
- Discipline Policy**
Corporal Punishment in Schools and Fundamental Human Rights: A South African Perspective. ED 379 760
- Discipline Problems**
Improving Academic Achievement and Interpersonal Relationships among Diverse 5th Graders by Strengthening Self-Image and Teaching Conflict Resolution Skills. ED 380 206
- Project Success: A School-Based Alternative to Expulsion. ED 379 542
- Discourse Communities**
African American and Afrocentric Communication Courses: A Rationale. ED 379 696
- Discourse Modes**
A Pause as a Cause of Change. ED 379 935
- Discovery Processes**
From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia. ED 379 919
- Discrete Mathematics**
Teaching Discrete Mathematics with Graphing Calculators. ED 380 282
- Discussion (Teaching Technique)**
Children's Observations about the Art in Picture Books. ED 380 069
- Getting Inside Meaningful Classroom Discourse. ED 379 609
- Discussion Groups**
Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22. ED 379 597
- Displaced Homemakers**
Displaced Homemaker Program 1991-1993 Biennial Report. ED 379 426
- An Evaluation on the Outcomes of the Washington State Displaced Homemaker Program: An Assessment of DHP Graduates from 1987, 1988, 1989, 1990, 1991, and 1992. ED 379 502
- Distance Education**
An Analysis of the Cost Effectiveness of Various Electronic Alternatives for Delivering Distance Education Compared to the Travel Costs for Live Instruction. ED 380 127
- Annual Report of the Statewide Extended Campus, 1993-1994. (Report on Colorado Statewide Extended Studies Program, Off-Campus State-Funded Programs, Out-of-State and Out-of-Country Programs). ED 379 986
- Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use. ED 380 061
- Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom. ED 380 113//
- Distance Education: An Annotated Bibliography. ED 380 126
- Preparing Rural Special Educators Using Distance Learning Technologies. ED 380 253
- The Report of the Task Force on Distance Education. ED 379 398
- Distinctive Features (Language)**
The Language of Information Technology: Accessibility in the Information Society. ED 380 055
- Distributive Education**
- Marketing in the Drugstore. [Student's Manual.] Answer Book/Teacher's Guide. Marketing Education. ED 379 529
- Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition. ED 379 488
- Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition. ED 379 485
- Training in the Retail Trade in France. Report for the FORCE Programme. First Edition. ED 379 487
- Training in the Retail Trade in Ireland. Report for the FORCE Programme. First Edition. ED 379 489
- Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition. ED 379 490
- Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition. ED 379 486
- Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 491
- Diversity (Faculty)**
The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity. ED 379 987
- Diversity (Institutional)**
School: A Matter of Choice. ED 379 801
- Diversity (Student)**
Multicultural Infusion in Teacher Education: Teacher Educator Voices. ED 380 444
- Divorce**
Healing Hearts: Helping Children and Adults Recover from Divorce. ED 379 576
- Divorce Mediation**
Healing Hearts: Helping Children and Adults Recover from Divorce. ED 379 576
- Doctoral Degrees**
Doctorate Recipients from United States Universities. Summary Report 1993. ED 380 003
- Doctoral Dissertations**
Dissertations on Ibero-Romance Languages and Linguistics Accepted at Iberian Universities Since 1980. ED 379 913
- Doctoral Programs**
Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition. ED 379 579
- Dowling Urban Environmental Learning Center MN**
Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities. ED 379 857
- Downs Syndrome**
Teaching Reading to Children with Down Syndrome: A Guide for Parents and Teachers. Topics in Down Syndrome. ED 379 902//
- Dropout Attitudes**
The Impact of Social Support on Staying in School: A Preliminary Report. ED 380 343
- Dropout Prevention**
AASCU/Sallie Mae National Retention Project. ED 380 019
- The BreakAway Company: A Complete Career Readiness Program. ED 379 547//
- Campus Practices for Student Success: A Compendium of Model Programs. ED 380 018
- Dropout Intervention and Language Minority Youth. ERIC Digest. ED 379 951

Subject Index

The Impact of Social Support on Staying in School: A Preliminary Report.

ED 380 343

One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost.

ED 380 526

Overage Ninth-Grade Dropout Prevention Programs, 1993-94.

ED 380 470

Program Effectiveness in AISD 1992-93.

ED 380 468

Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs.

ED 379 865

The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1.

ED 379 864

Statewide Dropout Prevention Database: What's Happening in Florida.

ED 379 867

Student Assistance Programs: The Emerging Role of Schools.

ED 380 456

A Successful College Retention Program.

ED 380 017

Dropout Programs

Real Talk, 1994.

ED 380 262

Dropout Rate

An Examination of College Retention Rates with a University 101 Program.

ED 380 036

Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs.

ED 379 865

Dropouts

The Impact of Social Support on Staying in School: A Preliminary Report.

ED 380 343

The Relationship between Black Student Level of Academic Success and Academic Advisement: A Case Study.

ED 379 553

To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94.

ED 380 471

Drug Abuse

Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report.

ED 379 543

Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Prevention Training Program, 1991-1992.

ED 379 544

Project Success: A School-Based Alternative to Expulsion.

ED 379 542

Drug Abuse Resistance Education Program

Past and Future Directions of the D.A.R.E. Program: An Evaluation Review. Draft Final Report.

ED 379 558

Drug Education

Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report.

ED 379 543

Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Prevention Training Program, 1991-1992.

ED 379 544

Past and Future Directions of the D.A.R.E. Program: An Evaluation Review. Draft Final Report.

ED 379 558

Drug Free Schools

Project Success: A School-Based Alternative to Expulsion.

ED 379 542

Drug Free Schools and Communities Act 1986

Field Hearing on the Drug-Free Schools and Communities Act. Hearing before the Subcommittee on Select Education and Civil Rights of the Committee on Education and Labor. House of Representatives, One Hundred Third Congress, First Session (Chadron, NE, June 19, 1993).

RIE JUL 1995

Drug Legislation

Field Hearing on the Drug-Free Schools and Communities Act. Hearing before the Subcommittee on Select Education and Civil Rights of the Committee on Education and Labor. House of Representatives, One Hundred Third Congress, First Session (Chadron, NE, June 19, 1993).

ED 379 566

Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.

ED 379 560

Drug Therapy

Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition.

ED 379 530

Drug Use

Adolescent Health Behaviors among Public School Students in Washington, 1988-1992.

ED 379 556

Perspectives on Violence and Substance Use in Rural America.

ED 379 561

Drums

Rhythmical Alchemy: Village Drumming with Arthur Hull.

ED 380 316

Dual Coding Theory

Message Into Medium: An Extension of the Dual Coding Hypothesis.

ED 380 084

Durkheim (Emile)

Snarks: Durkheim's Search for a Unifying Morality.

ED 380 322

Dysfunctional Behavior

Collective Definition of Practices Causing Dysfunction in Children.

ED 379 554

Dysfunctional Family

Collective Definition of Practices Causing Dysfunction in Children.

ED 379 554

Early Childhood Education

Gender Bias in Early Childhood Education.

ED 380 194

Illinois Kids Count 1994: Raising the Grade.

ED 380 190

On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5.

ED 380 210

Special Children, Special Care: Early Childhood Education for Children with Disabilities.

ED 379 892

Talks with Teachers of Young Children: A Collection.

ED 380 232//

The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis.

ED 379 831

Early Intervention

Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report.

ED 379 881

Children and Young People Presenting Social, Emotional and Behavioural Difficulties: Policy, Planning and Strategic Development.

ED 379 534

Discovering Team Culture. Teams in Early Intervention.

ED 379 900

Educating and Supporting the Infant/Family Work Force: Models, Methods and Materials.

ED 379 882

Family-Centered Approach to Early Childhood Special Education. Project Ta-kos.

ED 379 838

Family Module. Teams in Early Intervention.

ED 379 897

Healthcare Professional Module. Teams in Early Intervention.

ED 379 896

Introduction: Getting Started. Teams in Early Intervention.

Economic Impact

217

Occupational/Physical Therapy Module. Teams in Early Intervention.

ED 379 895

Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy.

ED 379 898

Speech/Language Pathology Module. Teams in Early Intervention.

ED 379 899

Using the Supportive Play Model: Individualized Intervention in Early Childhood Practice.

ED 379 903//

UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994.

ED 379 834

Early Parenthood

Targeting Teenagers.

ED 380 222

Earth Science

Competency in Life, Earth, & Physical Science. Teacher Annotated Edition. N & N Series.

ED 380 307//

Earthquakes

School Site Preparedness for the Safety of California's Children K-12. Official Report of the Northridge Earthquake Task Force on Education.

ED 379 768

Eastern Washington University

The Use of a Fishbowl Training Facility with Counselor Education Students.

ED 379 578

Eating Disorders

Disordered Eating in College Students: A Comparison between American and Japanese College Students.

ED 379 535

Ecology

Ecology: Learning To Love Our Planet. A Self-Directed Learning Experience. Grades K-8.

ED 380 293

Recology: Material Conservation Program Fieldbook.

ED 380 272

Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education.

ED 380 319

Economic Change

High School Economics in an International Perspective: Implications for Economic Education in Russia.

ED 380 368

Economic Development

Adult Education and Development, 1993.

ED 379 399

High School Economics in an International Perspective: Implications for Economic Education in Russia.

ED 380 368

Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45.

ED 380 360

The State of the World's Children 1995.

ED 380 241

Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education.

ED 380 319

Economic Factors

The Changing Environment in Higher Education.

ED 380 048

A Study of Factors Influencing Teacher Salaries in Vermont.

ED 380 435

Economic Impact

High School Economics in an International Perspective: Implications for Economic Education in Russia.

ED 380 368

Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3.

ED 380 049

Economically Disadvantaged

Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works.

ED 380 042

Economics

High School Economics in an International Perspective: Implications for Economic Education in Russia.

ED 380 368

Economics Education

High School Economics in an International Perspective: Implications for Economic Education in Russia.

ED 380 368

Educare

Community and Parent Involvement in Early Childhood Development: The South African Experience.

ED 380 195

Education Consolidation Improvement Act**Chapter 1**

Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.

ED 380 465

Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.

ED 380 466

Making a Difference for Students at Risk. Trends and Alternatives.

ED 380 519

Third-Year Evaluation of the Nine-Site Program Improvement Initiative.

ED 380 522

Education Courses

Visual Literacy: What Do Prospective Teachers Need To Know?

ED 380 059

Education Majors

Education for International Understanding: A Comparison of Attitudes and Self-Perceived Skills of Teacher Education Students in Finland and California.

ED 380 419

Education Work Relationship

Basic Skills Instructor Manual. Revised.

ED 379 454

Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9.

ED 379 427

Graduate Follow-Up Report. Wisconsin Technical College System Board. 1993-94.

ED 380 173

North Dakota: A Transition Checklist for Students with Disabilities.

ED 379 870

School-to-Work Programs in Postsecondary Education.

ED 379 430

School-to-Work Transition: Local Programs. A Series of Case Studies.

ED 379 432

Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition.

ED 379 479

Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition.

ED 379 480

Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition.

ED 379 481

Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition.

ED 379 483

Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition.

ED 379 482

Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition.

ED 379 484

Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition.

Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition.

ED 379 488

Training in the Retail Trade in France. Report for the FORCE Programme. First Edition.

ED 379 487

Training in the Retail Trade in Ireland. Report for the FORCE Programme. First Edition.

ED 379 489

Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition.

ED 379 490

Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition.

ED 379 486

Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition.

ED 379 491

Transition Resources: A Guide for Everyone. Monograph Number 1994-11. Transition: The Idea Way.

ED 379 868

Educational Administration

Green Guide: A User's Guide to Sustainable Development for Canadian Colleges.

ED 380 300

In Response to the Call for Change: The University of Wisconsin Oshkosh Educational Leadership Program Model.

ED 379 790

Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose.

ED 379 782

Educational Assessment

Alternative Assessment: Facts and Opinions.

ED 380 508

Alternative Modes of Assessment. Uniform Standards of Validity. Research Report.

ED 380 504

Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49.

ED 380 499

The Future of Education: Perspectives on National Standards in America.

ED 379 784//

Implementing Educational Policies in Ethiopia. World Bank Discussion Papers No. 84. Africa Technical Department Series.

ED 380 338

Learning and Technology in the Future. Report of a National Science Foundation Workshop (Washington, D.C., October 4-6, 1993).

ED 380 110

Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7.

ED 379 905

Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.

ED 380 484

Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies.

ED 380 483

Possible Sources of Data for Post-School Level Indicators.

ED 379 906

Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report.

ED 380 501

State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report.

ED 379 904

Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45.

ED 380 496

Educational Attainment

Demographic Factors in American Education. ERS Report.

ED 379 773

The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the

United States.

ED 380 261

Educational Attitudes

Reauthorization of the Elementary and Secondary Education Act of 1965. Hearing on Examination of Recommendations and Proposals by the Administration and Various Organizations on the Reauthorization of the Elementary and Secondary Education Act of 1965 before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources. United States Senate, One Hundred Third Congress, First Session (Montpelier, VT).

ED 380 188

The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity.

ED 379 987

Educational Benefits

Visual Literacy and Visual Culture.

ED 380 062

Educational Certificates

Certificates and Degrees Conferred by Colorado Public and Private Colleges and Universities.

ED 379 980

Educational Change

Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University.

ED 380 441

Changing Middle Schools. How To Make Schools Work for Young Adolescents.

ED 380 517//

Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series.

ED 380 516//

The Eastern German Education System in Transition.

ED 380 336

Educating Teachers for Leadership and Change. Teacher Education Yearbook III.

ED 380 454

Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32.

ED 379 635

High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series.

ED 379 799

How Schools Change: Lessons from Three Communities.

ED 379 741//

Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8.

ED 379 402

Middle Grades Education in an Era of Reform. Proceedings of a Seminar Series: Spring 1993.

ED 380 189

The National In-Service Teacher Training Centre (NTTC).

ED 380 366

Oregon Schools for the 21st Century: Oregon Report Card 1993-94. An Annual Report to the State Legislature on Oregon's Public Schools.

ED 379 775

An Overview of the Spanish Educational Reform and Teachers' Work.

ED 380 462

Race, Class, & Gender Differences in School Change Team Membership.

ED 380 347

Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education.

ED 379 414

A Reflective Cycle: The Evolution of a Model of Teacher Change.

ED 380 292

Reforming Education: The Emerging Systemic Approach. Fourteenth Annual Yearbook.

ED 379 732

The Report of the Task Force on Distance Education.

ED 379 398

Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education

RIE JUL 1995

Subject Index

- Standards. ED 380 302
- School-Based Management: Promise and Process. CPRE Finance Briefs. ED 379 771
- School-to-Work Transition: Local Programs. A Series of Case Studies. ED 379 432
- Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28. ED 379 755
- Stirring the Head, Heart, and Soul: Redefining Curriculum and Instruction. ED 379 804
- Teachers and Educational Reforms: Teachers' Response to Policy Changes in England and France. ED 380 463
- Vocational Training in Latin America. First Edition. ED 379 477
- Where Are We? Reviewing the Training Reform Agenda. ED 379 449
- Educational Cooperation**
- Business-Education Partnerships: The Impact of Role-Appropriateness. ED 379 729
- Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision. ED 379 794
- New Paradigms for Creating Quality Schools. ED 379 763//
- Preparing Collaborative Leaders: A Facilitator's Guide. Resources and Materials. ED 379 756
- The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4. ED 380 249
- Educational Demand**
- Access to Success: Accommodating Student Enrollment Demand for Colorado Higher Education. ED 379 983
- Educational Development**
- The Development of TAFE in Australia. An Historical Perspective. ED 379 447
- "Staying Alive": Intellectual and Spiritual Sustenance on the Journey for Critical Foundations Scholars-Teachers. ED 380 420
- Vocational Education and Training in Ireland. ED 379 476
- Vocational Training in Latin America. First Edition. ED 379 477
- Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education for All: Making it Work. Innovation Series, 3. ED 380 208
- Educational Diagnosis**
- Instructional Assessment. An Integrative Approach to Evaluating Student Performance. ED 379 917//
- School Based Assessment of Attention Deficit Disorders. ED 379 886
- Educational Discrimination**
- "Brown" at 40: The Tasks That Remain for Educators and Lawyers. ED 379 769
- Gender Bias: Inequities in the Classroom. ED 380 353
- Educational Economics**
- Privatizing Education and Educational Choice: Concepts, Plans, and Experiences. ED 379 788//
- Educational Environment**
- The Changing Environment in Higher Education. ED 380 048
- Dynamics of Alliances. ED 380 281
- Multicultural Strategies for Community Colleges. ED 380 175

- New Paradigms for Creating Quality Schools. ED 379 763//
- On Principals and the Enacting of External Environments. ED 379 748
- Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series. ED 380 268//
- Educational Equipment**
- Instructional Media in Educational Planning and Administration and School Building. Teach-Yourself Guide to the Management of Educational Media and Materials. ED 379 776
- Selecting Educational Equipment and Materials for School and Home. ED 380 224
- Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods. ED 380 271
- Educational Equity (Finance)**
- School Facilities Funding: IDRA Special Bulletin. ED 380 254
- The Study of the Enrollment Growth Factor. Final Report. ED 379 777
- Educational Experience**
- Indian School Days. ED 380 265//
- A Longitudinal Study of Learning Communities at LaGuardia Community College. ED 380 178
- The Student Experience. ED 380 046//
- Educational Facilities**
- Capital Construction Funding Priorities, FY 1995-96. Presentation to the Legislative Capital Development Committee. ED 379 978
- Colorado Higher Education Capital Improvements Program 1995 through 2004-05. Presented to the Legislative Capital Development Committee. ED 379 979
- Educational Plant Survey: Seminole Community College, May 23-27, 1994. ED 380 169
- Educational Facilities Design**
- Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12. ED 379 789
- Educational Facilities Improvement**
- Preservation Impacts on Educational Facilities Planning. ED 379 772
- Educational Facilities Planning**
- Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth. ED 380 530
- Educational Plant Survey: Seminole Community College, May 23-27, 1994. ED 380 169
- Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12. ED 379 789
- Preservation Impacts on Educational Facilities Planning. ED 379 772
- The Recommended New Priority System and the Critical Issues in School Construction. ED 379 757
- School Site Preparedness for the Safety of California's Children K-12. Official Report of the Northridge Earthquake Task Force on Education. ED 379 768
- Educational Finance**
- Higher Education Finances and Services. Statistics in Brief. ED 379 999
- Higher Education: On a Collision Course with New Realities. ED 379 975
- Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final

Educational Innovation

219

- Report. ED 379 815
- Program Effectiveness in AISD 1992-93. ED 380 468
- Special Education-The Role of State Aid. Government Fiscal Issues: A Special Report. ED 379 883
- State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report. ED 380 486
- Educational Games**
- Jeopardy Review Game. ED 380 405
- Reading Roundup: Rope a Good Book. Louisiana Summer Reading Program, 1995 Manual. ED 380 140
- A Slice of Reality through Games, Role Play and Simulation. Instructional Strategies Series No. 16. ED 380 425
- Educational History**
- Assessing the Future. ED 379 617
- The Development of TAFE in Australia. An Historical Perspective. ED 379 447
- Distance Education: An Annotated Bibliography. ED 380 113//
- History of Higher Education: Curriculum. ED 379 977
- Jewish Learning in American Universities: The First Century. The Modern Jewish Experience. ED 379 988//
- One Room Schools in Iowa. ED 380 380
- One-Room Schools of the Middle West: An Illustrated History. ED 380 248//
- Picturing Iowa's History. ED 380 381
- The Role of History in Developing the Missions of California's Public Higher Education Systems. Draft. ED 380 047
- Vocational Education and Training in Ireland. ED 379 476
- Educational Improvement**
- The Eastern German Education System in Transition. ED 380 336
- Goals 2000: Overview and Analysis. CRS Report for Congress. ED 379 791
- High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series. ED 379 799
- Implementing Continuous Improvement Management (CIM) in the Public Schools. ED 379 764//
- Improving America's Schools Act: An Overview of P.L. 103-382. CRS Report for Congress. ED 379 792
- Middle Grades Education in an Era of Reform. Proceedings of a Seminar Series: Spring 1993. ED 380 189
- The Search for Quality in Illinois Schools. Proceedings of the Building Better Schools Symposium (Bloomington, Illinois, October 12-13, 1993). ED 379 735
- Third-Year Evaluation of the Nine-Site Program Improvement Initiative. ED 380 522
- Educational Indicators**
- The National Education Goals Report. Building a Nation of Learners, 1994. ED 380 054
- Educational Innovation**
- Changing the Major: Innovation Priorities in the Fields. ED 379 997
- From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia. ED 379 919
- Nongraded Education: Overcoming Obstacles to Implementing the Multiage Classroom. Special Issue. ED 379 744

- Professional Schools of International Affairs on the Eve of the 21st Century. ED 380 050

Educational Issues

- Assessing the Future. ED 379 617
Language Instruction for Students with Disabilities. Second Edition. ED 379 671//
Standards for the English Language Arts: Issues and Current Status. ED 379 654

Educational Legislation

- Educator Evaluation and the Law: Confusion in Purpose. Policy Studies in Education. ED 379 806
Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress. ED 379 836
An Overview of the Spanish Educational Reform and Teachers' Work. ED 380 462
Reauthorization of the Elementary and Secondary Education Act of 1965. Hearing on Examination of Recommendations and Proposals by the Administration and Various Organizations on the Reauthorization of the Elementary and Secondary Education Act of 1965 before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources. United States Senate, One Hundred Third Congress, First Session (Montpelier, VT). ED 380 188
Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Report (Washington, D.C., September 22, 1994). ED 379 893
Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report. ED 379 451
The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education. ED 379 807
Visual and Performing Arts: Restoring the Balance. ED 380 388

Educational Media

- The Impact of Electronic Visualization: Concerns and Delimitations. ED 380 091
Instructional Media in Educational Planning and Administration and School Building. Teach-Yourself Guide to the Management of Educational Media and Materials. ED 379 776

Educational Methods

- Creating an Environment for Learning Disabilities: A Resource and Planning Guide. Bulletin No. 95053. ED 379 859
A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report. ED 379 813
Talented Children and Adults: Their Development and Education. ED 379 901//
Teaching in Bene, Haiti: One Teacher's Guide to Education in a Foreign Country. ED 380 450
What's "Special" about Special Education? A Field under Siege. ED 379 817

Educational Needs

- Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9. ED 379 427
Common Competency Identification. Project Goals, Methodology, Results and Recommendations. ED 379 461
"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report.

- ED 379 433
Literacy Needs Assessment for an Aboriginal Island Reserve. ED 379 403

- Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994). ED 379 967
Postsecondary Education in Central Alabama: Structural and Policy Implications for the Present and Future. 1995 Monograph Series, Volume 1. ED 380 011

Educational Objectives

- Building the Peace: The Resolving Conflict Creatively Program (RCCP). ED 379 562
Distance Education: An Annotated Bibliography. ED 380 113//
The Future of Education: Perspectives on National Standards in America. ED 379 784//
Goals 2000: Overview and Analysis. CRS Report for Congress. ED 379 791
High Expectations, High Achievements. K-12 Public Education in Colorado. State Report Card 1994. ED 379 746
Implementing Performance Based Education: A Handbook for School Districts. ED 379 758
Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3. ED 379 410
The National Education Goals Report. Building a Nation of Learners, 1994. ED 380 054
NSF in a Changing World: The National Science Foundation's Strategic Plan. ED 380 287
Oregon Schools for the 21st Century: Oregon Report Card 1993-94. An Annual Report to the State Legislature on Oregon's Public Schools. ED 379 775

- Outcomes-Based Education. ED 379 765
Stirring the Head, Heart, and Soul: Redefining Curriculum and Instruction. ED 379 804
Strategic Plan for the College of Business, Arizona State University. ED 380 052
Utah Migrant Education Annual Summer Evaluation Report. ED 380 250

Educational Opportunities

- Access to Knowledge: The Continuing Agenda for Our Nation's Schools. Revised Edition. ED 379 785//
"Brown" at 40: The Tasks That Remain for Educators and Lawyers. ED 379 769
Higher Education in Ontario: The Face of Leadership. Annual Review, 1994. ED 380 009
National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994). ED 380 285
North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities. ED 379 871
Postsecondary Education in Central Alabama: Structural and Policy Implications for the Present and Future. 1995 Monograph Series, Volume 1. ED 380 011
Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402. ED 379 850
School: A Matter of Choice. ED 379 801
1995 Summer Opportunities for American Indian Students. ED 380 263

Educational Philosophy

- Distance Education: An Annotated Bibliography. ED 380 113//
Ernest Boyer's Scholarship: An Administrative

View.

- ED 379 712
Outcomes and Outcome Based Education in Wisconsin. ED 380 488
What Will Outcome-Based Education Mean for Gifted Learners? ED 379 810

Educational Planning

- Education for 2001 and Beyond. ED 380 351
The Education of Nations: An Analysis of Robert B. Reich's Economic Theory. ED 380 352
The First 120 Minutes: A Guide to Crisis Management in Education. ED 379 740//
A Foundation for Faculty Evaluation: The Annual Development Plan. ED 380 013
Health Education Planning: A Guide for Practicing Quality Health Education. ED 380 429
Implementing Educational Policies in Ethiopia. World Bank Discussion Papers No. 84. Africa Technical Department Series. ED 380 338
Integrating the Pieces. Instructional Strategies Series No. 18. ED 380 427
La place de l'éducation aux médias audiovisuels dans les plans d'études. Recommandations des participants au Séminaire International (Chaumont, Neuchâtel, les 28-30 avril 1993) (The Recommendations of the Participants in the International Seminar-Chaumont, Neuchâtel, April 28-30, 1993). ED 380 108
Planning for Technology: A Guidebook for School Administrators. ED 379 761//

Educational Policy

- Accent on Quality. A Report of the Sixth Quadrennial Evaluation Committee. ED 380 032
Access to Success: Accommodating Student Enrollment Demand for Colorado Higher Education. ED 379 983
Bangladesh. National Studies. Asia-Pacific Programme of Education for All. ED 380 325
The Development of TAFE in Australia. An Historical Perspective. ED 379 447
Education for 2001 and Beyond. ED 380 351
The Education of Nations: An Analysis of Robert B. Reich's Economic Theory. ED 380 352
ESL: English as a Subversive Language. ED 379 929
Higher Education: On a Collision Course with New Realities. ED 379 975
Home Schooling: Parents as Educators. ED 380 234
Implementing Educational Policies in Ethiopia. World Bank Discussion Papers No. 84. Africa Technical Department Series. ED 380 338
India. National Studies. Asia-Pacific Programme of Education for All. ED 380 324
Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress. ED 379 836
Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45. ED 380 360
Laos. National Studies. Asia-Pacific Programme of Education for All. ED 380 331
Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3. ED 379 970
Malaysia. National Studies. Asia-Pacific Pro-

- gramme of Education for All. ED 380 332
A National Language Policy for ESL Issues in
ESL Literacy Education 2. ED 379 969
Nepal. National Studies. Asia-Pacific Programme
of Education for All. ED 380 329
Pakistan. National Studies. Asia-Pacific Programme
of Education for All. ED 380 328
Philippines. National Studies. Asia-Pacific Programme
of Education for All. ED 380 326
Reauthorization of the Individuals with Disabilities
Education Act: Issues and Perspectives. Policy
Forum Report (Washington, D.C., September
22, 1994). ED 379 893
Reflections of a Recently Retired Federal Analyst
in Rural Education. ED 380 259
Separate Is Sometimes Better: A Case for Keeping
Special Education Placements. ED 379 816
A State of Emergency? Higher Education in California.
Report 95-2. ED 380 002
State Policies Regarding Education of the Gifted
as Reflected in Legislation and Regulation. Collaborative
Research Study CRS93302. ED 379 849
Summary of Public Comments Regarding the
Reauthorization of Vocational and Adult Education
Programs. Final Report. ED 379 451
Teachers and Educational Reforms: Teachers' Response
to Policy Changes in England and France. ED 380 463
Thailand. National Studies. Asia-Pacific Programme
of Education for All. ED 380 327
The Use of Hearing Officers in Public Educator
Termination Actions. Policy Studies in Education.
ED 379 807
Vietnam. National Studies. Asia-Pacific Programme
of Education for All. ED 380 330
Where Are We? Reviewing the Training Reform
Agenda. ED 379 449
- Educational Practices**
Campus Practices for Student Success: A Compendium
of Model Programs. ED 380 018
Inclusion and the Deaf: Toward an Analysis of
"Epistemic Violence." ED 379 855
La Disciplina Positiva (Positive Discipline). ERIC
Digest. ED 380 237
Learning: Education, Training and Information in the
Third Age. The Carnegie Inquiry into the Third Age.
Research Paper Number 3. ED 379 410
An Observational Study of Instructional and Curricular
Practices Used with Gifted and Talented Students in
Regular Classrooms. Research Monograph 93104.
ED 379 846
Promising Practices in the State of Florida for
Dropout Prevention and Transition for Students
with Special Needs. ED 379 865
Regular Classroom Practices with Gifted Students:
Results of a National Survey of Classroom Teachers.
Research Monograph 93102. ED 379 845
The Relationship between Dropout Prevention and
Transition for Secondary School Students with Mild
Disabilities. Monograph No. 1993-R1. ED 379 864
Special Children, Special Care: Early Childhood
Education for Children with Disabilities. ED 379 892
Special Education and Student Services in Oregon.
1994 Status Report. ED 379 833
Statewide Dropout Prevention Database: What's
Happening in Florida. ED 379 867
- Statewide Transition Database: Update. Second
Edition. ED 379 866
Teaching as Decision Making: Successful Practices
for the Elementary Teacher. Second Edition. ED 380 464//
- Educational Principles**
Education for 2001 and Beyond. ED 380 351
The Education of Nations: An Analysis of Robert
B. Reich's Economic Theory. ED 380 352
Quality Principles and Empowered Learning: Current
Practices and Future Directions. ED 380 007
Special Children, Special Care: Early Childhood
Education for Children with Disabilities. ED 379 892
Total Quality and Adult Education: A Natural
Partnership in the Classroom. ED 379 415
- Educational Quality**
Accent on Quality. A Report of the Sixth Quadrennial
Evaluation Committee. ED 380 032
A Guide to Pathways through the Pre-Five Quality
Process. ED 380 182
Health Education Planning: A Guide for Practicing
Quality Health Education. ED 380 429
Higher Education in Ontario: The Face of Leadership.
Annual Review, 1994. ED 380 009
Implementing Continuous Improvement Management
(CIM) in the Public Schools. ED 379 764//
Merging Quality Processes & Tools with DACUM.
ED 379 401
New Paradigms for Creating Quality Schools. ED 379 763//
School: A Matter of Choice. ED 379 801
The Search for Quality in Illinois Schools. Proceedings
of the Building Better Schools Symposium (Bloomington,
Illinois, October 12-13, 1993). ED 379 735
What's Right with Schools. ED 379 805
- Educational Research**
Applied Technology and Adult Education Acronyms
and Definitions. Second Edition. ED 379 521
BETTER Social Studies: Building Effective Teaching
Through Educational Research. ED 380 333
Center Seeks To Improve Education for Disadvantaged
Students. ED 380 529
Competency-Based Training and Assessment. Review
of Research 1. ED 379 446
Dissertation Research in Social Studies, 1982-1991.
ED 380 376
From Understanding to Applying: Redefining the
Agenda. ED 379 411
Literacy in Canada: A Look at the Southam Study.
ED 379 405
Reflections of a Recently Retired Federal Analyst
in Rural Education. ED 380 259
Rural Education Data User's Guide. Working Paper
No. 95-12. ED 380 269
- Educational Resources**
Organizations and Resources for Educators of Native
Americans in the North Central Region. ED 380 247
Resources for Family and Consumer Science Teachers,
1995. ED 379 503
Resources in Education (RIE). Volume 30, Number
7. ED 379 397
- Educational Strategies**
- Environmental Education. A Guide to Curriculum
Planning. Second Edition. Bulletin Number 94371.
ED 380 306
Improving Academic Achievement and Interpersonal
Relationships among Diverse 5th Graders by
Strengthening Self-Image and Teaching Conflict
Resolution Skills. ED 380 206
Multicultural Strategies for Community Colleges.
ED 380 175
Strategic Plan for the College of Business, Arizona
State University. ED 380 052
- Educational Technology**
ACTTive Technology, 1994. ED 379 887
Education and Cultural Heritage: Solid Partners
for the NIE. Current and Emerging Projects and
Approaches. Project Descriptions. ED 380 102
An Electronic Infrastructure for a Future Generation
of Tests. Research Report. ED 380 505
ESL Technology User's Guide. ED 379 952
Instructional Media in Educational Planning and
Administration and School Building. Teach-Yourself
Guide to the Management of Educational Media and
Materials. ED 379 776
Integrating Computers in Your Classroom: Early
Childhood. ED 380 181//
Learning and Technology in the Future. Report of a
National Science Foundation Workshop (Washington,
D.C., October 4-6, 1993). ED 380 110
Planning for Technology: A Guidebook for School
Administrators. ED 379 761//
San Juan College Task Force on Innovation 1995
Report. ED 380 172
Technology and Higher Education: In Debt, Inept,
and in Loco Parentis. ED 380 004
Technology Planning and Management Handbook: A
Guide for School District Educational Technology
Leaders. ED 380 115//
Young Children: Active Learners in a Technological
Age. ED 380 242
- Educational Television**
Needs Assessment-A Savvy Way To Secure ITV
Use. ED 380 081
- Educational Trends**
Assessing the Future. ED 379 617
The Changing Environment in Higher Education.
ED 380 048
Choices & Responsibility: Shaping Emory's Future.
A Report from the Provost. ED 380 020
College Grades: An Exploratory Study of Policies
and Practices. College Board Report No. 94-1.
ED 380 492
Education of Students with Disabilities. Indicator
of the Month. ED 379 854
Historical Retention Report, 1993-94. ED 380 469
History of Higher Education: Curriculum. ED 379 977
The Integration of Disabled Children into Mainstream
Education: Ambitions, Theories, and Practices.
OECD Documents. ED 379 891
Making a Difference for Students at Risk. Trends
and Alternatives. ED 380 519
Programs for Behaviorally Disordered Children
and Youth. SSTA Research Centre Report, #94-08.
ED 379 826
San Juan College Task Force on Innovation 1995
Report. ED 380 172
Training in the Retail Sector in Germany. Report

- for the FORCE Programme. First Edition.
ED 379 488
Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition.
ED 379 485
Training in the Retail Trade in France. Report for the FORCE Programme. First Edition.
ED 379 487
Training in the Retail Trade in Ireland. Report for the FORCE Programme. First Edition.
ED 379 489
Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition.
ED 379 490
Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition.
ED 379 486
Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition.
ED 379 491
Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6.
ED 380 503
- Educational Vouchers**
The Educational Voucher: Are We Ready for It?
ED 379 767
Quality Education Not School Reform: A Modified Choice Proposal.
ED 379 759
- Educationally Disadvantaged**
Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.
ED 380 465
Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.
ED 380 466
Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works.
ED 380 042
Improving America's Schools Act: An Overview of P.L. 103-382. CRS Report for Congress.
ED 379 792
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students.
ED 379 783
- Effective Schools Research**
Do the Influences of Effective Elementary Schools Endure?
ED 379 780
- Efficiency**
Higher Education Programs.
ED 380 027
- Egypt**
Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student.
ED 380 334
- Egyptian Art**
Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student.
ED 380 334
Thinking Egyptian: Active Models for Understanding Spatial Representation.
ED 380 088
- Egyptians**
The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A.
ED 380 355
- El Congreso CA**
El Congreso: Program Improvement Project, Evaluation Report YR 2. Region IX Migrant Education.
ED 380 485
- Electronic Mail**
Edutex-Eduserve: Deux serveurs dédiés à l'éducation. Utilisation pédagogique d'outils telematiques: Rapport d'activités et témoignages (EduTex-Eduserve: Two Servers Dedicated to Education. Pedagogical Use of Telecommunications Tools: Report of Activities and Findings).
ED 380 109
The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study.
ED 379 692
Emoticons: Visual Cues for Computer-Mediated
- Communication.
ED 380 096
Using Electronic Mail To Foster Cooperative Learning.
ED 379 653
- Electronic Spellers**
The Use of an Electronic Speller Paired with a Personal Spelling Dictionary of High-Frequency and Personal Interest Words To Increase Students' Awareness of Standard Spelling.
ED 379 645
- Elementary Education**
Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4.
ED 380 209
Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education For All: Making it Work. Innovation Series, 3.
ED 380 208
- Elementary School Curriculum**
A Guide to Quality Early Childhood and Elementary School Programs.
ED 380 185
- Elementary School Mathematics**
Making Mathematical Connections in the Early Grades. ERIC Digest.
ED 380 308
- Elementary School Students**
Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.
ED 380 465
Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.
ED 380 466
Improving Academic Achievement and Interpersonal Relationships among Diverse 5th Graders by Strengthening Self-Image and Teaching Conflict Resolution Skills.
ED 380 206
One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost.
ED 380 526
A Review of the IDEA Oral Language Proficiency Test Forms C & D-English.
ED 380 512
Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School.
ED 380 200
- Elementary School Teachers**
Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group.
ED 380 448
- Elementary Secondary Education**
Illinois Kids Count 1994: Raising the Grade.
ED 380 190
The National Education Goals Report. Building a Nation of Learners, 1994.
ED 380 054
State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.
ED 380 373
Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30.
ED 380 196
- Elementary Secondary Education Act**
Reauthorization of the Elementary and Secondary Education Act of 1965. Hearing on Examination of Recommendations and Proposals by the Administration and Various Organizations on the Reauthorization of the Elementary and Secondary Education Act of 1965 before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources. United States Senate, One Hundred Third Congress, First Session (Montpelier, VT).
ED 380 188
- Eligibility**
Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods.
ED 379 830
Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Report (Washington, D.C., September 22, 1994).
ED 379 893
Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest.
ED 380 267
- Emergency Programs**
E. H. Butler Library Disaster Response Plan. Third Edition.
ED 380 146
School Site Preparedness for the Safety of California's Children K-12. Official Report of the Northridge Earthquake Task Force on Education.
ED 379 768
When Crisis Strikes on Campus.
ED 380 039
- Emergent Literacy**
Children's Emergent Literacy: From Research to Practice.
ED 380 243//
Helping Children Develop Skills in Phonic Analysis, Sight Vocabulary and Handwriting.
ED 379 599
The Storybook Journey: Pathways to Literacy through Story and Play.
ED 379 673//
- Emory University GA**
Choices & Responsibility: Shaping Emory's Future. A Report from the Provost.
ED 380 020
- Emotional Development**
Children's Expression and Control of Emotion-Related Behavior: Developmental and Gender Influences on Children's and Parents' Perceptions.
ED 380 212
Courageous Teaching: Creating a Caring Community in the Classroom.
ED 380 449
- Emotional Disturbances**
Collective Definition of Practices Causing Dysfunction in Children.
ED 379 554
Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report.
ED 379 876
Post-Traumatic Stress Disorder in Children as a Result of Violence: A Review of Current Literature.
ED 379 822
- Emotional Expression**
Children's Expression and Control of Emotion-Related Behavior: Developmental and Gender Influences on Children's and Parents' Perceptions.
ED 380 212
Emoticons: Visual Cues for Computer-Mediated Communication.
ED 380 096
- Emotional Response**
Explaining Student Learning: An Emotion Model.
ED 379 717
- Employed Parents**
Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives.
ED 380 215
- Employer Attitudes**
Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.
ED 379 429
Workplace Basic Skills Assessment Tools. Library Research Report.
ED 379 444
- Employment Counselors**
Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition.
ED 379 475
- Employment Opportunities**

Subject Index

National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994).

ED 380 285

Employment Patterns

An Evaluation on the Outcomes of the Washington State Displaced Homemaker Program: An Assessment of DHP Graduates from 1987, 1988, 1989, 1990, 1991, and 1992.

ED 379 502

Fall Staff in Postsecondary Institutions, 1991. E.D. TABS.

ED 380 015

Graduate Activity Survey: Class of 1992 One Year after Graduation.

ED 380 029

Graduate Follow-Up Report, Wisconsin Technical College System Board. 1993-94.

ED 380 173

Teacher Supply & Demand in Michigan and the United States 1994-95.

ED 380 453

Employment Potential

All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank.

ED 379 458

Are High School Students Ready To Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills.

ED 379 494

Employment Practices

Chief Executive Compensation and Benefits Survey, 1993.

ED 379 995

Employment Programs

Multiple Employment Training Programs. Major Overhaul Needed To Create a More Efficient, Customer-Driven System. Testimony before the Subcommittee on Postsecondary Education, Training and Lifelong Learning, Committee on Economic and Educational Opportunities, House of Representatives.

ED 379 493

What's Working (and What's Not). A Summary of Research on the Economic Impacts of Employment and Training Programs.

ED 379 445

Encoding (Psychology)

Timeless Images: Past and Present.

ED 380 100

Engineering Education

NSF in a Changing World: The National Science Foundation's Strategic Plan.

ED 380 287

SSI: Statewide Systemic Initiatives in Science, Mathematics, & Engineering. 1994-1995. State Profiles.

ED 380 286

Engineering Graphics

Digitizing Images for Curriculum 21: Phase II.

ED 380 097

Engineering Technicians

Advanced Technological Education Program 1994 Awards and Activities.

ED 380 288

Engines

Criterion-Referenced Test Items for Small Engines.

ED 379 453

England

Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994).

ED 380 411

England (Gloucestershire)

Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools.

ED 379 412

English

English in Africa. An Introduction.

ED 379 923//

Linguistic Imperialism.

RJE JUL 1995

Reader Response Theory in the High School English Classroom.

ED 379 655

English (Second Language)

AIDS Education for English Language Learners: A Guidebook for Teachers. Draft.

ED 379 963

Discover Pennsylvania. Final Report.

ED 379 958

Dropout Intervention and Language Minority Youth. ERIC Digest.

ED 379 951

English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide.

ED 379 956

English as a Second Language Summer Institute. Final Report.

ED 379 959

ESL: English as a Subversive Language.

ED 379 929

ESL Instruction for Learning Disabled Adults. ERIC Digest.

ED 379 966

ESL Technology User's Guide.

ED 379 952

Family Literacy for Parents with Limited English Proficiency.

ED 379 960

From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86.

ED 379 950

[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report.

ED 379 442

Getting Students To Read Actively.

ED 379 911

Hand in Hand. Skills Activities for Tutors and Students.

ED 379 961

Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations.

ED 379 962

Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994.

ED 379 955

Learner Helping Learner: A Sociolinguistic Analysis of Low-Literate Adult Learners Using Educational Computer Programs in the Learning of English as a Second Language.

ED 379 968

Linguistic Imperialism.

ED 379 918//

Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3.

ED 379 970

A National Language Policy for ESL. Issues in ESL Literacy Education 2.

ED 379 969

Optimizing Picture Activities for the Language Classroom: Picture Line-Up Activities.

ED 379 938

Recent Mexican Immigrant Students' Opinions of Their Use and Acquisition of English as a Second Language in an "English Only" American High School: A Qualitative Study.

ED 379 910

A Review of the IDEA Oral Language Proficiency Test Forms C & D-English.

ED 380 512

Serving Students Learning English as a Second Language: A Guide for Vermont Educators.

ED 379 930

Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan.

ED 380 357

Spelling Acquisition in the Elementary ESL Classroom.

ED 379 925

Starting CAI English Classes.

ED 379 943

Teaching in Bene, Haiti: One Teacher's Guide to Education in a Foreign Country.

ED 380 450

Enrollment Trends

223

Teaching Low-Level Adult ESL Learners. ERIC Digest.

ED 379 965

Teaching Multilevel Classes in ESL.

ED 379 953//

Whole Language and Language-Minority Students: A Natural Fit.

ED 379 946

Worker Education Program 1992-93. Evaluation Report.

ED 379 954

English Curriculum

Standards for the English Language Arts: Issues and Current Status.

ED 379 654

English Instruction

How English Teachers Get Taught: Methods of Teaching the Methods Course.

ED 379 674

Reader Response Theory in the High School English Classroom.

ED 379 655

Sounds from the Heart: Learning To Listen to Girls.

ED 379 624//

English Teacher Education

How English Teachers Get Taught: Methods of Teaching the Methods Course.

ED 379 674

English Teachers

How English Teachers Get Taught: Methods of Teaching the Methods Course.

ED 379 674

Enneagrams

Nine Perspectives on What Motivates Learning. A Companion Guidebook to the Video: Demonstrating Learning Motivations in Adolescents Using the Enneagram.

ED 379 580

Enrichment Activities

The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report.

ED 379 861

Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy.

ED 379 809

Enrollment

Access to Success: Accommodating Student Enrollment Demand for Colorado Higher Education.

ED 379 983

Annual Report of the Statewide Extended Campus, 1993-1994. (Report on Colorado Statewide Extended Studies Program, Off-Campus State-Funded Programs, Out-of-State and Out-of-Country Programs).

ED 379 986

Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth.

ED 380 530

Fall Enrollment Report.

ED 379 981

Maryland Special Education Personnel Profile, 1992-1993.

ED 379 823

MDR's Enrollment Comparison Report 1994-95.

ED 380 481

Special Education Annual Report, 1993-1994.

ED 379 844

Enrollment Management

What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis. Market Analysis MA94-1.

ED 380 148

Enrollment Rate

Graduate Activity Survey: Class of 1992 One Year after Graduation.

ED 380 029

Enrollment Trends

Annual Report of the Statewide Extended Campus, 1993-1994. (Report on Colorado Statewide Extended Studies Program, Off-Campus State-Funded Programs, Out-of-State and Out-of-Country Programs).

ED 379 986

College Choice and Family Income: Changes over

- Time in the Higher Education Destinations of Students from Different Income Backgrounds. ED 380 024
- Demographic Factors in American Education. ERS Report. ED 379 773
- The Study of the Enrollment Growth Factor. Final Report. ED 379 777
- Environment**
- Attitudes about Environmental Issues among Secondary Agriscience Students in Texas. ED 379 431
- Environmental Concepts**
- Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS). ED 380 294//
- Environmental Education**
- Adult Education and Development, 1993. ED 379 399
- Attitudes about Environmental Issues among Secondary Agriscience Students in Texas. ED 379 431
- Environmental Education. A Guide to Curriculum Planning. Second Edition. Bulletin Number 94371. ED 380 306
- Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education. ED 380 319
- Environmental Problems**
- Toward Sustainable Communities: A Resource Book for Municipal and Local Governments. ED 380 301
- Environmental Scanning**
- Critical Trends and Events Affecting the Future of Community Colleges: Proceedings of a Beyond 2000 Preconference Workshop (Orlando, Florida, February 26-28, 1995). ED 380 151
- Critical Trends and Events Affecting the Future of Texas Higher Education. Proceedings of the Texas Association for Institutional Research (TAIR) Preconference Workshop on Environmental Scanning (1995). ED 380 030
- Epistemology**
- Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts. ED 379 567
- Toward a New Theory for Selecting Instructional Visuals. ED 380 075
- Equal Education**
- Access to Knowledge: The Continuing Agenda for Our Nation's Schools. Revised Edition. ED 379 785//
- Bangladesh. National Studies. Asia-Pacific Programme of Education for All. ED 380 325
- "Brown" at 40: The Tasks That Remain for Educators and Lawyers. ED 379 769
- Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49. ED 380 499
- Establishing School Policies on Sexual Harassment. Fastback 370. ED 380 370
- India. National Studies. Asia-Pacific Programme of Education for All. ED 380 324
- Laos. National Studies. Asia-Pacific Programme of Education for All. ED 380 331
- Malaysia. National Studies. Asia-Pacific Programme of Education for All. ED 380 332
- Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests. ED 380 295
- Nepal. National Studies. Asia-Pacific Programme of Education for All. ED 380 329
- Pakistan. National Studies. Asia-Pacific Programme of Education for All. ED 380 328
- Philippines. National Studies. Asia-Pacific Programme of Education for All. ED 380 326
- School Facilities Funding: IDRA Special Bulletin. ED 380 254
- Thailand. National Studies. Asia-Pacific Programme of Education for All. ED 380 327
- Vietnam. National Studies. Asia-Pacific Programme of Education for All. ED 380 330
- Equal Facilities**
- School Facilities Funding: IDRA Special Bulletin. ED 380 254
- Equal Opportunities (Jobs)**
- Gender Preferences in Professional Hiring. ED 379 736
- The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10. ED 380 412
- The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity. ED 379 987
- Equalization Aid**
- School Facilities Funding: IDRA Special Bulletin. ED 380 254
- Equated Scores**
- An Alternative Method for Scoring Adaptive Tests. Research Report RR-94-48. ED 380 498
- A Comparison of Presmoothing and Postsmoothing Methods in Equipercentile Equating. ACT Research Report Series 94-4. ED 380 506
- Equipercentile Equating**
- A Comparison of Presmoothing and Postsmoothing Methods in Equipercentile Equating. ACT Research Report Series 94-4. ED 380 506
- Equipment Evaluation**
- ESL Technology User's Guide. ED 379 952
- Error Analysis (Language)**
- Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker). ED 379 933
- Error of Measurement**
- Comparison of ANOVA, McSweeney, Bradley, Harwell-Serlin, and Blair-Sawilowsky Tests in the Balanced 2x2x2 Layout. ED 380 477
- Error Patterns**
- Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker). ED 379 933
- Spelling Acquisition in the Elementary ESL Classroom. ED 379 925
- Essay Tests**
- A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5. ED 380 502
- Essays**
- Multicultural Reading and Thinking: A Three Year Report-1989-92. ED 380 416
- Estimation (Mathematics)**
- A Comparison of Presmoothing and Postsmoothing Methods in Equipercentile Equating. ACT Research Report Series 94-4. ED 380 506
- The Estimation of Correlation Matrix from Data Having Missing Values. ED 380 473
- Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report. ED 380 474
- Rasch Factor Analysis. ED 380 476
- Ethical Instruction**
- Developing Character in Students. ED 379 570//
- Snarks: Durkheim's Search for a Unifying Morality. ED 380 322
- Ethics**
- Assessment of Nonprofit Public Relations Efforts. ED 379 715
- Legal and Ethical Issues for School Counselors: Supervision as a Safeguard. ED 379 577
- Snarks: Durkheim's Search for a Unifying Morality. ED 380 322
- Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representatives, One Hundred Third Congress, Second Session (July 28, 1994). ED 379 991
- Ethiopia**
- Implementing Educational Policies in Ethiopia. World Bank Discussion Papers No. 84. Africa Technical Department Series. ED 380 338
- Ethnic Discrimination**
- Education Rights and Minorities. Report. ED 380 371
- Ethnic Groups**
- Education Rights and Minorities. Report. ED 380 371
- Women of Color Organizations & Projects: A National Directory. ED 380 251
- Ethnic Stereotypes**
- Coping with Alienation in the Work Place: The Stories of Asian Americans. ED 379 701
- Ethnic Studies**
- Jewish Learning in American Universities: The First Century. The Modern Jewish Experience. ED 379 988//
- Ethnicity**
- Education Rights and Minorities. Report. ED 380 371
- How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12. ED 380 521//
- Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication. ED 380 086
- Ethnocentrism**
- Ethnocentrism as It Relates to Our Public Schools. ED 379 703
- Perceptions of National Identity: How Adolescents View Their Own and Other Countries. ED 380 394
- Ethnography**
- On the Problematic Nature of Conducting Research among American Indians (Research in Progress). ED 379 714
- Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment. ED 380 071
- European Community**
- Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama. ED 379 469
- European Register of Microform Masters**
- The European Register of Microform Masters -Supporting International Cooperation. ED 380 145
- European Union**
- Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition.

- Evaluation**
Reference Services Planning in the 90s. ED 379 475
ED 380 141//
- Evaluation Criteria**
Articulation Accountability Measures Report, 1994. ED 380 158
City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994. ED 380 163
Evaluating the Performance of Utah's Schools. Policy Studies in Education. ED 379 808
For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10. ED 379 922
A Guide to Pathways through the Pre-Five Quality Process. ED 380 182
La Evaluación del Desarrollo de los Alumnos Preescolares (Assessing the Development of Preschoolers). ERIC Digest. ED 380 239
Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7. ED 379 905
- Evaluation Methods**
Alternative Assessment: Facts and Opinions. ED 380 508
Assessment of Nonprofit Public Relations Efforts. ED 379 715
Evaluating Replicability of Regression Results Using the Jackknife Statistic. ED 380 490
Evaluation Voices: Promoting Cluster Evaluation from within Programs. ED 380 482
Immediate Computerized Feedback in the Evaluation of Undergraduate Public Speaking: Development of the Computerized Competent Speaker Evaluation System and Testing of Its Viability and Efficacy. ED 379 724
Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods. ED 379 830
Informed Decisions within a Culture of Information: Updating a Model of Information Development and Evaluation. ED 380 467
Instructional Assessment. An Integrative Approach to Evaluating Student Performance. ED 379 917//
Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Postsecondary Kentucky Tech Prep Programs in 1993. ED 379 423
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis. ED 380 487
Portfolio Resources Bibliography: Innovative Assessment. Fall 1994 Edition. ED 379 797
Project Authentic Connections: Performance-Based Assessment in Reading/Language Arts Courses for Preservice Teachers. ED 379 598
School Based Assessment of Attention Deficit Disorders. ED 379 886
- Evaluation Problems**
Educator Evaluation and the Law: Confusion in Purpose. Policy Studies in Education. ED 379 806
- Evaluation Research**
Instructional Assessment. An Integrative Approach to Evaluating Student Performance. ED 379 917//
- Evaluation Utilization**
Educator Evaluation and the Law: Confusion in Purpose. Policy Studies in Education. ED 379 806
- Evaluative Thinking**
Teaching as Decision Making: Successful Practices for the Elementary Teacher. Second Edition. ED 380 464//
- Excavations**
Trench Protection and Principles of Pipe Laying. Instructor Manual. Trainee Manual. ED 379 421
- Excellence in Education**
Access, Affordability, and Excellence after Restructuring. ED 380 040
The Search for Quality in Illinois Schools. Proceedings of the Building Better Schools Symposium (Bloomington, Illinois, October 12-13, 1993). ED 379 735
- Expenditure per Student**
Public and Private School Costs. A Local Analysis, 1994. ED 379 751
School Facilities Funding: IDRA Special Bulletin. ED 380 254
- Expenditures**
Financial Report of Ontario Universities, 1993-94. Volume II - Affiliated and Federated Colleges and Universities. ED 379 990
Financial Report of Ontario Universities, 1993-94. Volume I - Universities. ED 379 989
- Experiential Learning**
General National Vocational Qualifications and Progression to Higher Education. ED 379 525
New Teachers Helping New Teachers: Preservice Peer Coaching. ED 379 720
Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning. ED 379 689
- Expert Systems**
Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24. ED 380 133//
- Explorers**
The First Americans. A History of US. Book One. ED 380 399//
Making Thirteen Colonies. A History of US. Book Two. ED 380 400//
- Expository Writing**
A Manual of Style. ED 379 658
- Extension Education**
Annual Report of the Statewide Extended Campus, 1993-1994. (Report on Colorado Statewide Extended Studies Program, Off-Campus State-Funded Programs, Out-of-State and Out-of-Country Programs). ED 379 986
Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service. ED 379 996
Year of the Family. ED 380 260
- Facilitative Leadership**
Facilitative Leadership: How Principals Lead without Dominating. ED 379 728
- Facility Guidelines**
Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12. ED 379 789
- Facility Improvement**
Preservation Impacts on Educational Facilities Planning. ED 379 772
- Facility Inventory**
Educational Plant Survey: Seminole Community College, May 23-27, 1994. ED 380 169
- Facsimile Transmission**
Edutex-EduServe: Deux serveurs dédiés à l'éducation. Utilisation pédagogique d'outils telematiques: Rapport d'activités et témoignages (EduTex-EduServe: Two Servers Dedicated to Education. Pedagogical Use of Telecommunications Tools: Report of Activities and Findings). ED 380 109
- Factor Analysis**
Rasch Factor Analysis. ED 380 476
- Factor Structure**
The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis. ED 380 491
Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities. ED 379 880
- Faculty Advisers**
The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of Faculty Advisement. ED 380 022
- Faculty Attitudes**
Eating Iguana: A Qualitative Analysis of Faculty Expectations and Assessments of a Mexican Sojourn. ED 379 711
Ernest Boyer's Scholarship: An Administrative View. ED 379 712
An Exploratory Study of Faculty Members' Perceptions of Their Rhetorical Sensitivity in Informal and Formal Communication Situations. ED 379 695
- Faculty Development**
Eating Iguana: A Qualitative Analysis of Faculty Expectations and Assessments of a Mexican Sojourn. ED 379 711
Ernest Boyer's Scholarship: An Administrative View. ED 379 712
A Foundation for Faculty Evaluation: The Annual Development Plan. ED 380 013
Higher Education Staff Development: Directions for the 21st Century. ED 379 976
Improving Campus Attitudes about Students with Disabilities. ED 379 894
Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development. ED 380 432
Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose. ED 379 782
Technology and Higher Education: In Debt, Inept, and in Loco Parentis. ED 380 004
Tell Me a Story! Narrative in the Classroom. Instructional Strategies Series No. 15. ED 380 424
- Faculty Evaluation**
Ernest Boyer's Scholarship: An Administrative View. ED 379 712
The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching. ED 380 010
A Foundation for Faculty Evaluation: The Annual Development Plan. ED 380 013
Using Program Reviews for the Evaluation of Pedagogy. ED 380 014
The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of Faculty Advisement. ED 380 022
- Faculty Integration**
Gender Preferences in Professional Hiring.

- ED 379 736
- Faculty Publishing**
A Modest Proposal...for Saving University Research from the Budget Butcher. Occasional Paper 94-2.
ED 380 001
- Faculty Workload**
Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service.
ED 379 996
- Failure**
The Effects of Perceptions of Failure on Test Performance of Community College Students.
ED 379 648
- Family (Sociological Unit)**
Family Literacy: Research Synthesis.
ED 379 611
Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos.
ED 379 839
- Family Characteristics**
The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A.
ED 380 355
- Family Day Care**
Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives.
ED 380 205
- Family Day Care Providers**
Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives.
ED 380 205
- Family Education Loan Program**
Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans. Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives.
ED 380 028
- Family Environment**
Children's Emergent Literacy: From Research to Practice.
ED 380 243//
A Review of the Middle Childhood Home Inventory.
ED 380 510
- Family Income**
College Choice and Family Income: Changes over Time in the Higher Education Destinations of Students from Different Income Backgrounds.
ED 380 024
- Family Influence**
Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202.
ED 379 852
The Relationship between Marital Adjustment and Sibling Constellation.
ED 379 555
- Family Involvement**
Family-Centered Approach to Early Childhood Special Education. Project Ta-kos.
ED 379 838
Family Involvement in Early Multicultural Learning. ERIC Digest.
ED 380 240
Family Module. Teams in Early Intervention.
ED 379 897
A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects: 1994.
ED 380 218
Grassroots Success! Preparing Schools and Families for Each Other.
ED 380 217
Infusing Family-Centered Practices into Agency Administration. Project Ta-kos.
ED 379 841
The International Year of the Family. Family/School/Community Partnership.
ED 379 465
- Project Ta-kos Outreach. Final Report.
ED 379 842
Self-Determination for Youth with Disabilities: A Family Education Curriculum.
ED 379 835
- Family Life**
Family Literacy: Research Synthesis.
ED 379 611
- Family Life Education**
The International Year of the Family. Family/School/Community Partnership.
ED 379 465
Resources for Family and Consumer Science Teachers, 1995.
ED 379 503
- Family Literacy**
Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines.
ED 379 709
Family Literacy for Parents with Limited English Proficiency.
ED 379 960
Family Literacy: Research Synthesis.
ED 379 611
A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects: 1994.
ED 380 218
From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program.
ED 379 499
High Schools Gear Up To Create Effective School and Family Partnerships.
ED 380 229
Involving Parents of Young Children in Science, Math and Literacy Activities.
ED 380 203
Parents and Children Together: Using the Library. Learning Package No. 52.
ED 379 590
Project SELF HELP: A Family Focus on Literacy. Report No. 13.
ED 380 230
Telling Tales. How To Produce a Book of Stories by Parents and Their Children.
ED 379 524
- Family Planning**
Family Planning in Sweden. Fact Sheets on Sweden.
ED 380 204
- Family Problems**
Healing Hearts: Helping Children and Adults Recover from Divorce.
ED 379 576
Year of the Family.
ED 380 260
- Family Programs**
Cross-Cultural Studies of Child Development: Implications for Clinicians.
ED 380 223
Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate.
ED 380 186
Family Literacy for Parents with Limited English Proficiency.
ED 379 960
High Schools Gear Up To Create Effective School and Family Partnerships.
ED 380 229
The International Year of the Family. Family/School/Community Partnership.
ED 379 465
Private-Public Collaboration: A Win-Win Solution.
ED 380 219
Targeting Teenagers.
ED 380 222
Year of the Family.
ED 380 260
The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report.
ED 380 213
- Family Relationship**
The International Year of the Family. Family/School/Community Partnership.
ED 379 465
Parent Education: Issues for Counselors.
ED 379 548
- Family Role**
Family Module. Teams in Early Intervention.
ED 379 897
Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.
ED 379 964
Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.
ED 379 840
- Family School Relationship**
Employers, Families, and Education: Promoting Family Involvement in Learning. Building Community Partnerships for Learning.
ED 380 227
Family Involvement in Early Multicultural Learning. ERIC Digest.
ED 380 240
Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach.
ED 380 430
The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report.
ED 380 213
- Family Support**
A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects: 1994.
ED 380 218
A Framework for Improving Outcomes for Children and Families.
ED 380 199
Involving Parents of Young Children in Science, Math and Literacy Activities.
ED 380 203
- Family Violence**
Cognitive and Social Information Processing of Children in Violent Families.
ED 379 540
Violence in Families: An Educator's Guide To Protect Children of Battered Women.
ED 379 564
- Fashion Industry**
English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide.
ED 379 956
- Federal Aid**
Child Care and Development Block Grant: A Summary of State Use of Quality and Availability Funds.
ED 380 197
Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives.
ED 380 205
Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate.
ED 380 186
Educational Programs. Hearing before the Subcommittee on Education, Training and Employment of the Committee on Veterans' Affairs. House of Representatives, One Hundred Third Congress, Second Session.
ED 379 495
Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans. Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives.
ED 380 028
Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III.
ED 380 104

- Reauthorization of the Elementary and Secondary Education Act of 1965. Hearing on Examination of Recommendations and Proposals by the Administration and Various Organizations on the Reauthorization of the Elementary and Secondary Education Act of 1965 before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources. United States Senate, One Hundred Third Congress, First Session (Montpelier, VT).
ED 380 188
- Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest.
ED 380 267
- School-to-Work Transition: Local Programs. A Series of Case Studies.
ED 379 432
- Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.
ED 380 106
- Federal Indian Relationship**
Indian Self-Determination and Education Assistance Act. Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources. House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994).
ED 380 256
- Federal Legislation**
America's Newcomers: An Immigrant Policy Handbook.
ED 380 246
- Family Planning in Sweden. Fact Sheets on Sweden.
ED 380 204
- Field Hearing on the Drug-Free Schools and Communities Act. Hearing before the Subcommittee on Select Education and Civil Rights of the Committee on Education and Labor. House of Representatives, One Hundred Third Congress, First Session (Chadron, NE, June 19, 1993).
ED 379 566
- Goals 2000: Overview and Analysis. CRS Report for Congress.
ED 379 791
- Improving America's Schools Act: An Overview of P.L. 103-382. CRS Report for Congress.
ED 379 792
- Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress.
ED 379 836
- Legislation Affecting School Crime and Violence.
ED 379 752
- Reauthorization of the Elementary and Secondary Education Act of 1965. Hearing on Examination of Recommendations and Proposals by the Administration and Various Organizations on the Reauthorization of the Elementary and Secondary Education Act of 1965 before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources. United States Senate, One Hundred Third Congress, First Session (Montpelier, VT).
ED 380 188
- Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Report (Washington, D.C., September 22, 1994).
ED 379 893
- Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest.
ED 380 267
- Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194.
ED 379 439
- Federal Programs**
Department of Education: Accompanying Report of the National Performance Review.
ED 379 992
- Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate.
ED 380 186
- Improving America's Schools Act: An Overview of P.L. 103-382. CRS Report for Congress.
ED 379 792
- Multiple Employment Training Programs. Major Overhaul Needed To Create a More Efficient, Customer-Driven System. Testimony before the Subcommittee on Postsecondary Education, Training and Lifelong Learning, Committee on Economic and Educational Opportunities, House of Representatives.
ED 379 493
- Federal Regulation**
Regulating Water Quality: Policy, Standards, and Laws. January 1993 - January 1995.
ED 380 298
- Feedback**
Immediate Computerized Feedback in the Evaluation of Undergraduate Public Speaking: Development of the Computerized Competent Speaker Evaluation System and Testing of Its Viability and Efficacy.
ED 379 724
- Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.
ED 380 484
- New Teachers Helping New Teachers: Preservice Peer Coaching.
ED 379 720
- Fees**
Basic Student Charges at Postsecondary Institutions: Academic Year 1993-94. Tuition and Required Fees and Room and Board Charges at 4-Year, 2-Year, and Public Less-than-2-Year Institutions. Statistical Analysis Report.
ED 380 000
- City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report.
ED 380 162
- Tuition and Fees at Colorado Public Colleges and Universities, 1994-95.
ED 379 985
- Fellowships**
Peterson's Grants for Graduate & Postdoctoral Study. Fourth Edition.
ED 379 973//
- Females**
Alaska Women in History Poster, 1988. Teacher's Guide.
ED 380 382
- Calculus-Based Physics Exploratory Study. Summary Report.
ED 380 275
- Exploring Female Representation in Current Adolescent Literature.
ED 380 348
- Gender and the Counselor Preparation Literature: Issues of Authorship and Content.
ED 379 583
- Gender Bias: Inequities in the Classroom.
ED 380 353
- Gender Inequity in the Workshop: Methods Which Silence Women Writers.
ED 379 678
- Gender Representations in Mathematics Software.
ED 380 277
- Girls' Attitudes toward Breast Care and Breast Self-Examination.
ED 380 244
- How Negative Expectancies and Attitudes Undermine Females' Math Confidence and Performance: A Review of the Literature.
ED 380 279
- Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45.
ED 380 360
- The Many Voices of Women & Substance Use.
ED 379 533
- On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops.
ED 379 400
- Sounds from the Heart: Learning To Listen to Girls.
ED 379 624//
- The Sphere of Women in Colonial America.
ED 380 385
- What Every Girl in School Needs To Know.
ED 380 315
- Women of Color Organizations & Projects: A National Directory.
ED 380 251
- Women's Roles in Basal Readers.
ED 379 647
- Feminism**
Using Electronic Mail To Foster Cooperative Learning.
ED 379 653
- Field Dependence Independence**
Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels.
ED 380 078
- Field Experience Programs**
Piloting Professional Year Partnerships.
ED 380 451
- Field Trips**
Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama.
ED 379 469
- Learning by Doing in Real Life and Real-to-Life Situations. The Social Studies Curriculum.
ED 380 359
- Film Criticism**
Approaches to Visual Communication Media Criticism and Their Application to Television Genres.
ED 380 087
- Films**
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II.
ED 379 670
- Finance Reform**
Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans. Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives.
ED 380 028
- Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education.
ED 379 414
- Financial Aid Applicants**
Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans. Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives.
ED 380 028
- Financial Disincentives**
The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report.
ED 379 843
- Financial Exigency**
A Modest Proposal...for Saving University Research from the Budget Butcher. Occasional Paper 94-2.
ED 380 001
- A State of Emergency? Higher Education in California. Report 95-2.
ED 380 002
- Financial Problems**
Higher Education: On a Collision Course with New Realities.
ED 379 975
- Financial Support**
Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives.
ED 380 215
- Grantseeking Primer for Classroom Leaders.
ED 379 762//
- The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report.

- Language Shift among Schoolchildren in Gael-tacht Areas 1974-1984: An Analysis of the Distribution of Pseud 10 Grant Qualifiers. Research Report 16. ED 379 843
- Opening Doors to Improved Health for Misou-ri's School-Age Children. Recommendations of the Missouri School Children's Health Services Committee. ED 379 920
- Public Libraries and Private Fund Raising: Op-portunities and Issues. ED 380 428
- Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representa-tives, One Hundred Third Congress, Second Ses-sion (July 28, 1994). ED 380 129//
- Unified Budget Recommendations, 1995-96. ED 379 991
- ED 380 033
- Fine Arts**
- Humanities and Arts on the Information High-ways: A Profile. Final Report. ED 380 116
- The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation. ED 380 387
- Visual and Performing Arts: Restoring the Bal-ance. ED 380 388
- Finland**
- Applied Problem Solving in Finnish School Math-ematics Education in the 1980s: Results and Ex-periences in the International Context. Publi-cation Series A. Research Reports 58. ED 380 299
- Education for International Understanding: A Comparison of Attitudes and Self-Perceived Skills of Teacher Education Students in Finland and California. ED 380 419
- Florida**
- Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabili-ties. First Edition. ED 379 888
- Postsecondary Education Support Services: A Guide for Students with Disabilities. ED 379 869
- Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs. ED 379 865
- The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1. ED 379 864
- Statewide Dropout Prevention Database: What's Happening in Florida. ED 379 867
- Statewide Transition Database: Update. Second Edition. ED 379 866
- Flow Charts**
- The Role of Graphic Elements in the Accurate Portrayal of Instructional Design. ED 380 077
- Focus Groups**
- First-Year Student Experiences in Community College: Making Transitions, Forming Con-nections, and Developing Perceptions of Student Learning. Draft. ED 380 179
- Focus Groups Approach**
- The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching. ED 380 010
- Folk Culture**
- Folklife Sourcebook: A Directory of Folklife Re-sources in the United States. Second Edition. Pub-lications of the American Folklife Center, No. 14. ED 380 257
- Folklorists**
- Folklife Sourcebook: A Directory of Folklife Re-sources in the United States. Second Edition. Pub-lications of the American Folklife Center, No. 14. ED 380 257
- Food**
- Cooking with the Sun. How To Build and Use Solar Cookers. ED 380 297
- Food Processing Occupations**
- Food Science & Technology. Instructor Guide. Student Reference. ED 379 455
- Training in the Food and Beverages Sector in Ire-land. Report for the FORCE Programme. First Edition. ED 379 478
- Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Pro-gramme. First Edition. ED 379 479
- Food Service**
- Culinary Arts Profile. ED 379 463
- Foods Instruction**
- Food Science & Technology. Instructor Guide. Student Reference. ED 379 455
- 4-H Food Presentations. ED 379 504
- Foreign Countries**
- Changing Conditions in Education Systems: Searching for New Balances in Some East and West European Countries. ED 379 798
- Corporal Punishment in Schools and Fundamen-tal Human Rights: A South African Perspective. ED 379 760
- School: A Matter of Choice. ED 379 801
- Foreign Nationals**
- Working Conditions and Career Parameters in the Educational Environment for Foreign Teachers of Languages in Japan: Conflict and Resolution, Dis-crimination, and Empowerment. ED 380 358
- Foreign Policy**
- Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century. ED 380 313
- Foreign Students**
- Evaluation of Iranian Students in the United States and Their Returnability to the Islamic Re-public of Iran. ED 380 031
- Formal Education**
- Home Schooling: Parents as Educators. ED 380 234
- Foundations of Education**
- The Battle for Social Foundations of Education: A Report from the Middletown Front. ED 380 421
- "Staying Alive": Intellectual and Spiritual Suste-nance on the Journey for Critical Foundations Scholars-Teachers. ED 380 420
- France**
- Systems and Procedures of Certification of Quali-fications in France. National Report. 3rd Edition. CEDEFOP Panorama. ED 379 471
- Training in the Retail Trade in France. Report for the FORCE Programme. First Edition. ED 379 487
- Frederick Community College MD**
- Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992. ED 380 152
- Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994. ED 380 153
- Free Enterprise System**
- Privatizing Education and Educational Choice: Concepts, Plans, and Experiences. ED 379 788//
- Free Writing**
- Using Dialogue Journals To Enhance Writing Skills. ED 379 679
- Freedom of Speech**
- Law of the Student Press. Second Edition. ED 379 659//
- Potsdam College Advocate Program: An Alterna-tive to Speech Regulations. ED 379 710
- Religious Diversity in the Schools. ED 379 737
- Freire (Paulo)**
- Paulo Freire and the Contradictions of Literate Democracy. ED 379 625
- French**
- Negative Association in Quebec French. ED 379 928
- Proposition d'une didactique de l'orthographe ay-ant recours au correcteur orthographique (Pro-posal for a Teaching Methodology for Spelling Using a Spell-Checker). ED 379 933
- French (Canadian)**
- Negative Association in Quebec French. ED 379 928
- Freshman Composition**
- Textbooks on Argumentative Writing Display Much Agreement, though Each Has Own Slant. ED 379 680
- Writing and Learning across the Curriculum in the "Looking for America" Freshman Semester. ED 379 681
- Friendship**
- Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities. ED 379 857
- Fringe Benefits**
- Chief Executive Compensation and Benefits Sur-vey, 1993. ED 379 995
- Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options. ED 379 523
- Full Time Equivalency**
- Average Teacher Salaries in Vermont: 1993-94 School Year. ED 380 434
- Full Time Faculty**
- Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service. ED 379 996
- Fund Raising**
- Assessment of Nonprofit Public Relations Efforts. ED 379 715
- CASE Campaign Standards: Management and Reporting Standards for Educational Fund-Rais-ing Campaigns. ED 380 037
- Fund Raising: Building Constituency Groups in Student Affairs. ED 380 025
- Major Gifts: Solicitation Strategies. ED 380 038
- Public Libraries and Private Fund Raising: Op-portunities and Issues. ED 380 129//
- Fundamental Concepts**
- Improving Cognitive Skills in Mentally Handi-capped Pre-Schoolers through the Use of Com-puter-Based Instruction and Manipulatives. ED 379 818
- Futures (of Society)**
- Choices & Responsibility: Shaping Emory's Fu-ture. A Report from the Provost. ED 380 020
- Critical Trends and Events Affecting the Future of Texas Higher Education. Proceedings of the Texas Association for Institutional Research (TAIR) Preconference Workshop on Environ-mental Scanning (1995). ED 380 030
- Dental Education at the Crossroads: Challenges and Change. ED 380 043
- An Electronic Infrastructure for a Future Genera-tion. JUL 1995

- tion of Tests. Research Report. ED 380 505
Higher Education Staff Development: Directions for the 21st Century. ED 379 976
San Juan College Task Force on Innovation 1995 Report. ED 380 172
Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints. ED 380 135
Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education. ED 380 319
Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest. ED 379 915
- Games**
Oral Activities for the High School Japanese Language Classroom. ED 379 934
- Garnier Residential School ON**
Indian School Days. ED 380 265//
- Gender Balancing (Curriculum)**
Gender Bias in Early Childhood Education. ED 380 194
- Gender Issues**
Gender and the Counselor Preparation Literature: Issues of Authorship and Content. ED 379 583
Gender Differences in Human Development: A Review of the Literature. ED 380 214
Gender Equity & Visual Literacy: Schools Can Help Change Perceptions. ED 380 070
The Many Voices of Women & Substance Use. ED 379 533
- General National Vocational Qualif (England)**
General National Vocational Qualifications and Progression to Higher Education. ED 379 525
- Generalization**
The Construction of a Long Variable of Conceptual Development in Social Education. ED 380 346
- Geographic Concepts**
Naming the Land. A Study of West Virginia Place Names. ED 380 320
- Geographic Distribution**
What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis. Market Analysis MA94-1. ED 380 148
- Geographic Location**
Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials. ED 379 429
Naming the Land. A Study of West Virginia Place Names. ED 380 320
- Geography**
Discover Pennsylvania. Final Report. ED 379 958
Naming the Land. A Study of West Virginia Place Names. ED 380 320
- Geography Instruction**
An Opinion Survey: Do Tenth Graders Have a Better Perception of Global Maps than Ninth Grade Students? ED 380 349
A Statistical Analysis of a Single-Subject Inquiry in Geography. ED 379 820
- Geometry**
Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry RIE JUL 1995
- Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report. ED 380 475
- Geriatrics**
Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions. ED 379 569
- Germany**
The Eastern German Education System in Transition. ED 380 336
Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8. ED 379 402
Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama. ED 379 474
Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition. ED 379 488
- Germany (Cologne)**
Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEFOP Document. ED 379 468
- Ghetts**
Annotated Videography. ED 380 337
- Gifted**
The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report. ED 379 861
Gifted Readers and Reading Instruction. ERIC Digest. ED 379 637
Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201. ED 379 848
Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202. ED 379 852
Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series. ED 380 268//
Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy. ED 379 809
Special Education and Student Services in Oregon. 1994 Status Report. ED 379 833
State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302. ED 379 849
A Statistical Analysis of a Single-Subject Inquiry in Geography. ED 379 820
A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders. ED 379 811
Talented Children and Adults: Their Development and Education. ED 379 901//
What Will Outcome-Based Education Mean for Gifted Learners? ED 379 810
- Global Approach**
Educating for Social Responsibility. The ESR Journal. ED 380 314
- Global Warming**
Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS). ED 380 294//
- Goals 2000**
For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10.
- Goals 2000: Overview and Analysis. CRS Report for Congress. ED 379 922
Improving America's Schools Act: An Overview of P.L. 103-382. CRS Report for Congress. ED 379 791
ED 379 792
- Goodness of Fit**
Least Squares Procedures. ED 380 507
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis. ED 380 487
- Governance**
Access, Affordability, and Excellence after Restructuring. ED 380 040
Changing Conditions in Education Systems: Searching for New Balances in Some East and West European Countries. ED 379 798
- Governing Boards**
Accent on Quality. A Report of the Sixth Quadrennial Evaluation Committee. ED 380 032
- Government Employees**
Public Sector Collective Bargaining in Ohio, 1984-1993: A Statistical Overview. ED 379 443
- Government Role**
The Development of TAFE in Australia. An Historical Perspective. ED 379 447
Higher Education: On a Collision Course with New Realities. ED 379 975
Reflections of a Recently Retired Federal Analyst in Rural Education. ED 380 259
Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994). ED 380 411
- Grade Point Average**
Comparison of the Grade Point Average in Intermediate Algebra of Developmental and Non-developmental Students. Revised. ED 380 166
Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304. ED 379 851
- Grade Prediction**
College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2. ED 380 493
- Grade Repetition**
Historical Retention Report, 1993-94. ED 380 469
- Grade 1**
What Your First Grader Needs To Know: Fundamentals of a Good First-Grade Education. ED 379 685//
- Grade 10**
An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math. ED 380 123
An Opinion Survey: Do Tenth Graders Have a Better Perception of Global Maps than Ninth Grade Students? ED 380 349
A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988. ED 380 515
- Grade 5**
What Children Bring to Light: A Constructivist Perspective on Children's Learning in Science. What of Knowing in Science Series. ED 380 296//
- Grade 9**

An Opinion Survey: Do Tenth Graders Have a Better Perception of Global Maps than Ninth Grade Students?

ED 380 349

Overage Ninth-Grade Dropout Prevention Programs, 1993-94.

ED 380 470

Grades (Scholastic)

College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1.

ED 380 492

Course Pass Rates in Fall 1994. Enrollment Analysis EA95-6.

ED 380 154

Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3.

ED 380 494

Grading

College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1.

ED 380 492

College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2.

ED 380 493

What Do Grades Mean?: A Pilot Study Using Sex, GPA and Cognitive/Semantic Consistency.

ED 379 702

Graduate Students

Teaching Statistics to the Brightest of Other Disciplines.

ED 380 472

Graduate Study

Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition.

ED 379 579

Peterson's Grants for Graduate & Postdoctoral Study. Fourth Edition.

ED 379 973//

Graduation Requirements

Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7.

ED 379 905

Transition Services beyond Graduation: State Policies and Perspectives.

ED 379 884

Grant (Ulysses S)

A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant.

ED 380 377

Grants

Advanced Technological Education Program 1994 Awards and Activities.

ED 380 288

Grantseeking Primer for Classroom Leaders.

ED 379 762//

Higher Education Tuition and State Grants. Report 94-04.

ED 380 026

Peterson's Grants for Graduate & Postdoctoral Study. Fourth Edition.

ED 379 973//

State-Funded Student Assistance at Colorado Public and Private Colleges and Universities, 1993-1994.

ED 379 984

Grantsmanship

Grantseeking Primer for Classroom Leaders.

ED 379 762//

Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194.

ED 379 439

Graphic Arts

Exploring the Scope of Design Expression: A Visual Introduction.

ED 380 072

Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994).

ED 380 056

The Pedagogy of Photorealistic Rendering.

ED 380 076

Photography/Digital Imaging: Parallel & Paradoxical Histories.

ED 380 098

The Role of Color in Remembering Graphically Presented Information.

ED 380 073

Visuals for Information Access: A New Philosophy for Screen and Interface Design.

ED 380 085

Graphic Organizers

The Effect of Using Graphic Organizers with Learning Disabled Students To Increase Comprehension.

ED 379 646

Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment.

ED 380 071

Graphic Representation

Effects of Animation & Visuals on Learning High School Mathematics.

ED 380 122

The Role of Color in Remembering Graphically Presented Information.

ED 380 073

Graphical User Interfaces

Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment.

ED 380 071

Graphing Utilities

Teaching Discrete Mathematics with Graphing Calculators.

ED 380 282

Greenhouse Effect

Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS).

ED 380 294//

Group Activities

El Metodo Llamado Proyecto (The Project Approach). ERIC Digest.

ED 380 238

Group Discussion

American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America.

ED 379 931

Group Dynamics

Common Texts, Uncommon Interpretations: How Texts and Interactions Shape Performance.

ED 379 627

Courageous Teaching: Creating a Caring Community in the Classroom.

ED 380 449

Discovering Team Culture. Teams in Early Intervention.

ED 379 900

Dynamics of Alliances.

ED 380 281

The Effect of Small Group Instruction on Reading Comprehension.

ED 379 641

Here in the Real World: MTV Meets the Communication Classroom.

ED 379 719

SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness.

ED 379 690

Group Membership

A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46.

ED 380 497

Group Structure

Dynamics of Alliances.

ED 380 281

Group Unity

Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose.

ED 379 782

Grouping (Instructional Purposes)

Teaching Multilevel Classes in ESL.

ED 379 953//

Guidance Programs

Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report.

ED 379 464

Guidelines

Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri.

ED 379 456

A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.

ED 380 119//

Major Gifts: Solicitation Strategies.

ED 380 038

Your Internship Is As Good As You Make It: A Practical Guide to Student Internships.

ED 379 974

4-H Food Presentations.

ED 379 504

Haiti

Teaching in Bene, Haiti: One Teacher's Guide to Education in a Foreign Country.

ED 380 450

Hand Tools

General Construction. Instructor Manual.

ED 379 422

Hands on Science

Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods.

ED 380 271

Handwriting

Helping Children Develop Skills in Phonetic Analysis, Sight Vocabulary and Handwriting.

ED 379 599

Hanford Education Action League

Building Nuclear Communities: The Hanford Education Action League.

ED 379 721

Happiness

Teach Them To Be Happy. Revised Edition.

ED 379 574//

Hardiness

Hardiness as a Stress Resistance Resource.

ED 379 586

Harmonics

Interactivity in Computer-Based Aural Skills Instruction: A Research Study.

ED 380 121

Head Injuries

Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993).

ED 379 889

Music Therapy in the Rehabilitation of Head-Injured Clients.

ED 379 874

Healing

Healing Hearts: Helping Children and Adults Recover from Divorce.

ED 379 576

Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones.

ED 380 266

Health Care Reform

Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance, United States Senate, One Hundred Third Congress, Second Session.

ED 380 012

Health Education

AIDS Education for English Language Learners: A Guidebook for Teachers. Draft.

ED 379 963

Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education.

ED 379 853

Health Education Planning: A Guide for Practicing Quality Health Education.

ED 380 429

RIE JUL 1995

Subject Index

- The Health Risks of Weight Loss. ED 380 404//
Implementation of a New Physical Wellness Curriculum: Joys and Perils. ED 380 403
- Health Policy**
Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance. United States Senate, One Hundred Third Congress, Second Session. ED 380 012
- Health Promotion**
The Health Risks of Weight Loss. ED 380 404//
- Health Related Fitness**
Implementation of a New Physical Wellness Curriculum: Joys and Perils. ED 380 403
- Helping Relationship**
New Teachers Helping New Teachers: Preservice Peer Coaching. ED 379 720
- Hendrick Hendrick Love Attitudes Scale**
Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data. ED 380 489
- Hierarchical Latent Trait Approach**
Hierarchical Latent Trait Approach in Test Analysis. ED 380 480
- Hierarchical Linear Modeling**
Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report. ED 380 475
- High Achievement**
Attitudes and Opinions from the Nation's High Achieving Teens. 25th Annual Survey of High Achievers. ED 379 541
- High Risk Students**
Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines. ED 379 709
The BreakAway Company: A Complete Career Readiness Program. ED 379 547//
Illinois Prekindergarten Program for Children At Risk of Academic Failure. FY 93 Summary Report. ED 380 216
Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth. ED 380 523
It's Never Too Late: Leading Adolescents to Lifelong Literacy. ED 379 619//
Literacy, Not Labels: Celebrating Students' Strengths through Whole Language. ED 379 621//
Making a Difference for Students at Risk. Trends and Alternatives. ED 380 519
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students. ED 379 783
Personality Inventory for Youth: Screening for High-Risk Adolescents. ED 379 545
Project Success: A School-Based Alternative to Expulsion. ED 379 542
A Successful College Retention Program. ED 380 017
Suicide and the School: A Practical Guide to Suicide Prevention. Crisis Intervention Series. ED 379 565//
What's Working (and What's Not). A Summary of Research on the Economic Impacts of Employment and Training Programs. ED 379 445
Year of the Family.

- ED 380 260
- High School and Beyond (NCES)**
Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3. ED 380 494
- High School Equivalency Programs**
Real Talk, 1994. ED 380 262
To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94. ED 380 471
- High School Freshmen**
Pembroke Academy Freshman Advisor Handbook. 1st Edition. ED 379 546
- High School Graduates**
Graduate Activity Survey: Class of 1992 One Year after Graduation. ED 380 029
- High School Sophomores**
A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988. ED 380 515
- High School Students**
Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3. ED 380 494
Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods. ED 379 830
An Opinion Survey: Do Tenth Graders Have a Better Perception of Global Maps than Ninth Grade Students? ED 380 349
Overage Ninth-Grade Dropout Prevention Programs, 1993-94. ED 380 470
A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988. ED 380 515
Recent Mexican Immigrant Students' Opinions of Their Use and Acquisition of English as a Second Language in an "English Only" American High School: A Qualitative Study. ED 379 910
Selected Indicators of Adolescent Sexual Behavior: Results from the 1993 North Carolina Youth Risk Behavior Survey. ED 379 550
Selected Indicators of Adolescent Violence & Safety at School. ED 379 551
Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25. ED 380 524
Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24. ED 380 525
- High Schools**
Attitudes and Opinions from the Nation's High Achieving Teens. 25th Annual Survey of High Achievers. ED 379 541
Botany: High-School Science Fair Experiments. ED 380 290//
The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation. ED 380 387
- High Stakes Tests**
Principals' Perceptions of Community in Low Performing Campuses in Minority Settings. ED 380 527
- Higher Education**
The Changing Environment in Higher Education. ED 380 048
Faculty Strikes in Higher Education: 1966-1994. ED 380 041
Fall Staff in Postsecondary Institutions, 1991. E.D. TABS. ED 380 015
Higher Education Finances and Services. Statistics in Brief.

Home Economics

231

- ED 379 999
- Higher Education: On a Collision Course with New Realities. ED 379 975
- Higher Education Staff Development: Directions for the 21st Century. ED 379 976
- History of Higher Education: Curriculum. ED 379 977
- A State of Emergency? Higher Education in California. Report 95-2. ED 380 002
- The Student Experience. ED 380 046//
Unified Budget Recommendations, 1995-96. ED 380 033
- Higher Education Opportunity Program**
Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works. ED 380 042
- Higher Order Techno Thinking Program**
The HOTT Program. Higher Order Techno Thinking: Its Trials and Tribulations. ED 380 128
- Hispanic Americans**
City College of San Francisco Transfer Data. Institutional Development, Research and Planning Report. ED 380 161
Dropout Intervention and Language Minority Youth. ERIC Digest. ED 379 951
Factors That Determine and Influence Hispanic Parental Involvement. Learning Package No. 53. ED 379 591
Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities. ED 379 880
First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft. ED 380 179
Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202. ED 379 852
Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students. ED 380 023
Principals' Perceptions of Community in Low Performing Campuses in Minority Settings. ED 380 527
The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the United States. ED 380 261
- Historiography**
An Analysis of the Historical Thinking of Middle-School Students, and Its Implications for Source Material Studies. ED 380 393
Collecting Oral History through Cultural Journalism. ED 380 321
- History**
Curriculum: Managed Visual Reality. ED 380 067
- History Instruction**
Collecting Oral History through Cultural Journalism. ED 380 321
History, Narrative, and Human Temporal Perspective: In Search of a Developmental Paradigm. ED 380 391
A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant. ED 380 377
- Holistic Approach**
Process Issues in Visual Literacy. ED 380 057
- Holocaust**
Annotated Videography. ED 380 337
- Home Economics**
Resources for Family and Consumer Science

- Teachers, 1995. ED 379 503
- Home Economics Skills**
Culinary Arts Profile. ED 379 463
- Extending Home Economics Skills into the Home and Community. ED 379 434
- Home Management**
Resources for Family and Consumer Science Teachers, 1995. ED 379 503
- 4-H Textile Science Creative Projects. ED 379 509
- 4-H Textile Science Textile Arts Projects. ED 379 510
- Home Schooling**
Home Schooling: Parents as Educators. ED 380 234
- The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling. ED 380 187
- Home Visits**
Extending Home Economics Skills into the Home and Community. ED 379 434
- Homeless People**
Literacy Perceptions of Runaway Adolescents. ED 379 603
- SHELCOM: Going High Tech with the Homeless. ED 379 450
- Homework**
The Effects of Vocabulary Homework on Third Grade Achievement. ED 379 643
- Homosexuality**
Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students. ED 379 697
- Hospital Personnel**
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I. ED 379 519
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II. ED 379 520
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course. ED 379 518
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers. ED 379 517
- The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC. ED 379 515
- The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center. ED 379 514
- Hotlines (Public)**
The P.L.A.C.E. Crisis Intervention Model: Emotional First-Aid. ED 379 552
- Housing**
[Accessible Rural Housing.] ED 380 255
- Hull (Arthur)**
Rhythmical Alchemy: Village Drumming with Arthur Hull. ED 380 316
- Human Capital**
Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Mar-

- ket Research Topics No. 8. ED 379 402
- Human Services**
Infusing Family-Centered Practices into Agency Administration. Project Ta-kos. ED 379 841
- Humanities**
Humanities and Arts on the Information Highway: A Profile. Final Report. ED 380 116
- Hungarian**
On the Role of Pragmatic Connectives in Hungarian Spoken Discourses. ED 379 937
- Hyperactivity**
Attention Deficit Hyperactivity Disorder: ADHD Task Force Report. ED 379 862
- Hypermedia**
Learning Visual Design through Hypermedia: Pathways to Visual Literacy. ED 380 095
- Iconic Representation**
Emoticons: Visual Cues for Computer-Mediated Communication. ED 380 096
- Iconicity**
From Iconic to Lingual: Interpreting Visual Statements. ED 380 058
- Visuals for Information Access: A New Philosophy for Screen and Interface Design. ED 380 085
- Idaho**
Implementing Performance Based Education: A Handbook for School Districts. ED 379 758
- Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III. ED 380 104
- IDEA Oral Language Proficiency Test**
A Review of the IDEA Oral Language Proficiency Test Forms C & D-English. ED 380 512
- Identification**
ESL Instruction for Learning Disabled Adults. ERIC Digest. ED 379 966
- Outcomes and Outcome Based Education in Wisconsin. ED 380 488
- Serving Students Learning English as a Second Language: A Guide for Vermont Educators. ED 379 930
- Violence in Families: An Educator's Guide To Protect Children of Battered Women. ED 379 564
- Illegal Drug Use**
Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised. ED 379 560
- Illegitimate Births**
Teen Out-of-Wedlock Births and Welfare Receipt: The Role of Childhood Events and Economic Circumstances. Institute for Research on Poverty Discussion Paper No. 944-91. ED 380 528
- Illinois**
The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report. ED 379 843
- Illinois Kids Count 1994: Raising the Grade. ED 380 190
- The Search for Quality in Illinois Schools. Proceedings of the Building Better Schools Symposium (Bloomington, Illinois, October 12-13, 1993). ED 379 735
- Special Children, Special Care: Early Childhood Education for Children with Disabilities.

- ED 379 892
- The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project. ED 379 441
- Illiteracy**
Literacy in Canada: A Look at the Southern Study. ED 379 405
- Illustrations**
Children's Observations about the Art in Picture Books. ED 380 069
- Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels. ED 380 078
- Gender Representations in Mathematics Software. ED 380 277
- Toward a New Theory for Selecting Instructional Visuals. ED 380 075
- Imagery**
Audio-Visual: Audio-Visual Interaction in Desktop Multimedia. ED 380 063
- Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design. ED 380 089
- Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994). ED 380 056
- The Impact of Electronic Visualization: Concerns and Delimitations. ED 380 091
- Learning Visual Design through Hypermedia: Pathways to Visual Literacy. ED 380 095
- Photography/Digital Imaging: Parallel & Paradoxical Histories. ED 380 098
- The Syntax of Moving Images: Principles and Applications. ED 380 083
- Timeless Images: Past and Present. ED 380 100
- Using Symbols in International Business Presentations: How Well Are They Understood? ED 380 079
- Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication. ED 380 086
- Immigrants**
America's Newcomers: An Immigrant Policy Handbook. ED 380 246
- Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84. ED 379 964
- One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost. ED 380 526
- Immigration**
America's Newcomers: An Immigrant Policy Handbook. ED 380 246
- Evaluation of Iranian Students in the United States and Their Returnability to the Islamic Republic of Iran. ED 380 031
- Imperialism**
Linguistic Imperialism. ED 379 918//
- Improvement Programs**
Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives. ED 380 205
- Improving Americas Schools Act 1994**
Boost Family Involvement: How To Make Your

- Program Succeed under the New Title I Guidelines.
ED 379 709
- Incidence**
Current Mexican-American and Chicano Studies Undergraduate College Programs in the United States.
ED 380 034
Doctorate Recipients from United States Universities. Summary Report 1993.
ED 380 003
Education of Students with Disabilities. Indicator of the Month.
ED 379 854
Evaluation of Iranian Students in the United States and Their Returnability to the Islamic Republic of Iran.
ED 380 031
- Inclusive Schools**
Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence."
ED 379 855
Inclusion: An Educational Reform Strategy for All Children.
ED 379 856
The Integration of Disabled Children into Mainstream Education: Ambitions, Theories, and Practices. OECD Documents.
ED 379 891
A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report.
ED 379 813
Selecting Educational Equipment and Materials for School and Home.
ED 380 224
Separate Is Sometimes Better: A Case for Keeping Special Education Placements.
ED 379 816
What's "Special" about Special Education? A Field under Siege.
ED 379 817
- Income**
Financial Report of Ontario Universities, 1993-94. Volume II - Affiliated and Federated Colleges and Universities.
ED 379 990
Financial Report of Ontario Universities, 1993-94. Volume I - Universities.
ED 379 989
- Independent Study**
Ecology: Learning To Love Our Planet. A Self-Directed Learning Experience. Grades K-8.
ED 380 293
- Indexes**
Resources in Education (RIE). Volume 30, Number 7.
ED 379 397
- India**
India. National Studies. Asia-Pacific Programme of Education for All.
ED 380 324
- Indian Self Determination Education Assistance Act**
Indian Self-Determination and Education Assistance Act. Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources. House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994).
ED 380 256
- Indiana**
Changing Middle Schools. How To Make Schools Work for Young Adolescents.
ED 380 517//
Interim Study Committee on Library Issues: Final Report.
ED 380 103
- Indiana University South Bend**
Preparation for Educational Leadership: A Collaborative Model Emerging in Indiana.
ED 379 800
- Indiana University Southeast**
Restructuring/Rebuilding Our Teacher Education Program: One "Block" at a Time.
ED 380 437
- Indigenous Populations**
Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994).
ED 379 967
The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10.
ED 380 412
- Individual Characteristics**
Report of the 1992 Survey of Physicians.
ED 380 044
- Individual Development**
Gender Differences in Human Development: A Review of the Literature.
ED 380 214
Human Development Theories and Their Applicability to the Middle School Program. A Position Paper.
ED 380 395
Radical Creativity in Later Life. Occasional Papers Series: No. 3.
ED 379 407
- Individual Needs**
Effective Planning for Individualized Instruction [and] Encouraging Individualized Instruction.
ED 379 596
- Individualized Education Programs**
Effective Planning for Individualized Instruction [and] Encouraging Individualized Instruction.
ED 379 596
- Individualized Instruction**
Effective Planning for Individualized Instruction [and] Encouraging Individualized Instruction.
ED 379 596
Hand in Hand. Skills Activities for Tutors and Students.
ED 379 961
Starting CAI English Classes.
ED 379 943
Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30.
ED 380 196
- Individuals with Disabilities Education Act**
Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress.
ED 379 836
Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Report (Washington, D.C., September 22, 1994).
ED 379 893
- Indo European Languages**
Indo-European and the Nostratic Hypothesis: History of Research, Current Trends, and Future Prospects.
ED 379 944
- Industrial Training**
Creative Partnership Structures: Innovative Ways To Link Colleges and Employers.
ED 380 170
Itawamba Community College and Tecumseh Products Company, Inc.: A High Performance Work Force Development Partnership.
ED 380 165
Preliminary Training Proposal for Cessna Aircraft of Independence.
ED 380 149
A Profile of Minnesota Technical College Customized Training Participants.
ED 380 168
- Industry**
All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank.
ED 379 458
- Inferences**
Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report.
ED 380 501
- Influences**
Evaluation of Iranian Students in the United States and Their Returnability to the Islamic Republic of Iran.
ED 380 031
- Information Education**
Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6.
ED 379 409
Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3.
ED 379 410
- Information Consultants**
Consultancy on Strategic Information Planning.
ED 380 112//
- Information Dissemination**
Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.
ED 380 484
- Information Management**
Consultancy on Strategic Information Planning.
ED 380 112//
Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24.
ED 380 133//
- Information Needs**
Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.
ED 379 429
- Information Networks**
Combining Medium and Message: An Electronic Communications Network for Maori Language and Education.
ED 379 907
Education Moves into High Gear on the Information Highway.
ED 380 125
Humanities and Arts on the Information Highways: A Profile. Final Report.
ED 380 116
Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994).
ED 380 134
Rights and Responsibilities of Participants in Networked Communities.
ED 380 144
Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24.
ED 380 133//
- Information Policy**
Rights and Responsibilities of Participants in Networked Communities.
ED 380 144
- Information Retrieval**
Economics of Information Resource Utilization: Applied Research in the Academic Community.
ED 380 107
- Information Scientists**
Consultancy on Strategic Information Planning.
ED 380 112//
- Information Seeking**
Tools for Linking Research and Practice in the Helping Professions: Research Abstract Worksheets and Personal Reviews of the Literature.
ED 379 733
- Information Services**
Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California).
ED 380 053//
Library Information Resource Book For Staff.
ED 380 131
- Information Sources**
The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources.
ED 380 143//
Possible Sources of Data for Post-School Level Indicators.
ED 379 906
- Information Storage**
Interim Study Committee on Library Issues: Final Report.

- ED 380 103
Information Superhighway
 Education Moves into High Gear on the Information Highway.
 ED 380 125
- Information Technology**
 Combining Medium and Message: An Electronic Communications Network for Maori Language and Education.
 ED 379 907
 Crossroads on the Information Highway: Convergence and Diversity in Communications Technologies.
 ED 380 132//
 Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California).
 ED 380 053//
 The Language of Information Technology: Accessibility in the Information Society.
 ED 380 055
 Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994).
 ED 380 134
 Reference Services Planning in the 90s.
 ED 380 141//
 Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints.
 ED 380 135
- Information Theory**
 Informed Decisions within a Culture of Information: Updating a Model of Information Development and Evaluation.
 ED 380 467
- Information Utilization**
 Language Shift among Schoolchildren in Gael-tacht Areas 1974-1984: An Analysis of the Distribution of Pound 10 Grant Qualifiers. Research Report 16.
 ED 379 920
- Infrastructure**
 An Electronic Infrastructure for a Future Generation of Tests. Research Report.
 ED 380 505
- Innovation**
 Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43.
 ED 379 858
 What's Happening in the Mathematical Sciences, 1993-1994.
 ED 380 278
- Inservice Education**
 Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report.
 ED 379 881
 Project Ta-kos Outreach. Final Report.
 ED 379 842
 Supporting Behaviorally Emotionally Handicapped and Excluded Students and Teachers by Providing Comprehensive Inservice Training for Behavior Modification Technicians.
 ED 379 879
- Inservice Teacher Education**
 Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report.
 ED 379 876
 English as a Second Language Summer Institute. Final Report.
 ED 379 959
 Mastery Teaching.
 ED 380 457
 The National In-Service Teacher Training Centre (NTTC).
 ED 380 366
 Preparing Rural Special Educators Using Distance Learning Technologies.
 ED 380 253
 Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report.
 ED 379 877
 Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study.
 Research Monograph 93106.
 ED 379 847
- Institutional Advancement**
 CASE Campaign Standards: Management and Reporting Standards for Educational Fund-Raising Campaigns.
 ED 380 037
 Higher Education in Ontario: The Face of Leadership. Annual Review, 1994.
 ED 380 009
 Major Gifts: Solicitation Strategies.
 ED 380 038
- Institutional Characteristics**
 City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994.
 ED 380 163
 City College of San Francisco Master Plan. Major Trends and Issues, Planning Assumptions, Goals and Objectives, 1994-1999.
 ED 380 160
 A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region.
 ED 380 447
 Fall Staff in Postsecondary Institutions, 1991. E.D. TABS.
 ED 380 015
 State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report.
 ED 380 486
 Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993.
 ED 379 492
- Institutional Cooperation**
 Itawamba Community College and Tecumseh Products Company, Inc.: A High Performance Work Force Development Partnership.
 ED 380 165
- Institutional Environment**
 Walking the Line: Teaching Remedial Writing in a Correctional Facility.
 ED 380 171
 Working Conditions and Career Parameters in the Educational Environment for Foreign Teachers of Languages in Japan: Conflict and Resolution, Discrimination, and Empowerment.
 ED 380 358
- Institutional Evaluation**
 Department of Education: Accompanying Report of the National Performance Review.
 ED 379 992
- Institutional Mission**
 Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision.
 ED 379 794
 National Network for Educational Renewal: Partner Schools.
 ED 380 418
 The Role of History in Developing the Missions of California's Public Higher Education Systems. Draft.
 ED 380 047
 Strategic Plan for the College of Business, Arizona State University.
 ED 380 052
- Institutional Research**
 Critical Trends and Events Affecting the Future of Texas Higher Education. Proceedings of the Texas Association for Institutional Research (TAIR) Preconference Workshop on Environmental Scanning (1995).
 ED 380 030
 Quality University Office of Institutional Planning and Research: Year One Annual Report and Planning Document.
 ED 380 021
- Institutional Role**
 Higher Education: On a Collision Course with New Realities.
 ED 379 975
- Institutional Survival**
 A State of Emergency? Higher Education in California. Report 95-2.
 ED 380 002
- Instructional Design**
 Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use.
 ED 380 061
 Associations From Pictures.
 ED 380 074
 Developing Hypermediated, Videotape Training for Child Welfare Personnel: Bringing Visually Rich Training to Rural Areas.
 ED 380 094
 Quality Principles and Empowered Learning: Current Practices and Future Directions.
 ED 380 007
 Teaching as Decision Making: Successful Practices for the Elementary Teacher. Second Edition.
 ED 380 464//
 Using the Supportive Play Model: Individualized Intervention in Early Childhood Practice.
 ED 379 903//
- Instructional Development**
 Connecting: Getting it Together. Instructional Strategies Series No. 13.
 ED 380 422
 Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 1: Co-ordinators Guide.
 ED 379 572
 Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 2: Teaching Materials.
 ED 379 573
 Effects of Teachers' Leadership on Their Teaching Practices.
 ED 380 446
 The HOTT Program. Higher Order Techno Thinking: Its Trials and Tribulations.
 ED 380 128
 Integrating the Pieces. Instructional Strategies Series No. 18.
 ED 380 427
 Using Thematic Units To Teach Content Reading Subjects.
 ED 379 608
- Instructional Effectiveness**
 BETTER Social Studies: Building Effective Teaching Through Educational Research.
 ED 380 333
 The Effect of a Paired Reading Program on Reading Achievement in a First Grade Classroom.
 ED 379 634
 The Effect of Literature-Based Reading Instruction on the Reading Achievement of Fourth Graders.
 ED 379 612
 The Effects of Vocabulary Homework on Third Grade Achievement.
 ED 379 643
 Fluency-Oriented Reading Instruction.
 ED 379 610
 Formal Spelling Instruction Incorporated with a Literature-Based Reading Program in a First Grade Classroom.
 ED 379 632
 Mastery Teaching.
 ED 380 457
 A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33.
 ED 379 636
 Questions and Answers about Bilingual Education = Preguntas y Respuestas Acerca de la Educacion Bilingue.
 ED 379 909
 Spelling Instruction and Development.
 ED 379 644
 A Statistical Analysis of a Single-Subject Inquiry in Geography.
 ED 379 820
 Strategies for Effective Teaching: A Professional Development Manual, Louisiana Teacher Assessment Program 1994-1995.
 ED 380 452
 Visual Literacy and Multimedia Presentations.
 ED 380 060
 What's "Special" about Special Education? A Field under Siege.
 ED 379 817
 Why Not Let High Ability Students Start School

Subject Index

in January? The Curriculum Compacting Study. Research Monograph 93106.

ED 379 847

Instructional Improvement

Designing High Performance Schools through Instructional Supervision.

ED 379 731

Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32.

ED 379 635

Supervising Knowledge Work.

ED 379 730

Instructional Innovation

"The Polishing Cloth": Student Writing Creates Writing Text.

ED 379 676

Instructional Leadership

Socialization of Prospective Principals as Instructional Leaders in the Era of "School Reform": Anticipatory Deskill and Reskilling in the Process of Becoming a Principal.

ED 380 442

Instructional Material Evaluation

ESL Technology User's Guide.

ED 379 952

Instructional Materials

Bridging the Gap: Teaching Culture in the Foreign Language Classroom.

ED 379 942

Distance Education: An Annotated Bibliography.

ED 380 113//

Instructional Media in Educational Planning and Administration and School Building. Teach-Yourself Guide to the Management of Educational Media and Materials.

ED 379 776

Integrating Language and Content Learning in the Social Studies Classroom.

ED 379 916

Optimizing Picture Activities for the Language Classroom: Picture Line-Up Activities.

ED 379 938

Selecting Educational Equipment and Materials for School and Home.

ED 380 224

Teaching Low-Level Adult ESL Learners. ERIC Digest.

ED 379 965

Young Children: Active Learners in a Technological Age.

ED 380 242

Instructional Program Divisions

An Examination of the Non-K12 School District Organizational Form in New York State.

ED 380 245

Integrated Activities

Integrating the Pieces. Instructional Strategies Series No. 18.

ED 380 427

Making Mathematical Connections in High School. ERIC Digest.

ED 380 310

Making Mathematical Connections in Middle School. ERIC Digest.

ED 380 309

Making Mathematical Connections in the Early Grades. ERIC Digest.

ED 380 308

Integrated Curriculum

All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank.

ED 379 458

Collaboration within and beyond the Campus Community.

ED 379 629

Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation.

ED 379 745

Endless Possibilities: Generating Curriculum in Social Studies and Literacy.

ED 379 620//

Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS).

ED 380 294//

Performance Based Education. Technology Activity Modules.

ED 380 294

RIE JUL 1995

Stirring the Head, Heart, and Soul: Redefining Curriculum and Instruction.

ED 379 460

Total Quality and Adult Education: A Natural Partnership in the Classroom.

ED 379 804

Toward a Coherent Curriculum. The 1995 ASCD Yearbook.

ED 379 415

ED 379 779

Integrated Learning Systems

Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective.

ED 380 080

Integrated Pest Management

Pest Control in the School Environment: Adopting Integrated Pest Management.

ED 380 283

Integrated Postsecondary Education Data System

Basic Student Charges at Postsecondary Institutions: Academic Year 1993-94. Tuition and Required Fees and Room and Board Charges at 4-Year, 2-Year, and Public Less-than-2-Year Institutions. Statistical Analysis Report.

ED 380 000

Integrated Services

High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series.

ED 379 799

High Schools Gear Up To Create Effective School and Family Partnerships.

ED 380 229

Illinois Kids Count 1994: Raising the Grade.

ED 380 190

Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism.

ED 380 252

Private-Public Collaboration: A Win-Win Solution.

ED 380 219

Intellectual Development

Courageous Teaching: Creating a Caring Community in the Classroom.

ED 380 449

Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series.

ED 380 268//

"Staying Alive": Intellectual and Spiritual Sustainance on the Journey for Critical Foundations Scholars-Teachers.

ED 380 420

Intellectual Disciplines

The Battle for Social Foundations of Education: A Report from the Middletown Front.

ED 380 421

Certificates and Degrees Conferred by Colorado Public and Private Colleges and Universities.

ED 379 980

Changing the Major: Innovation Priorities in the Fields.

ED 379 997

Higher Education Programs.

ED 380 027

Teaching Statistics to the Brightest of Other Disciplines.

ED 380 472

Intellectual Freedom

A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade.

ED 380 390

Intelligence Tests

Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities.

ED 379 880

A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3).

ED 380 511

A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III).

ED 380 513

Interaction

Interference (Language)

235

Effects of Animation & Visuals on Learning High School Mathematics.

ED 380 122

Interactivity in Computer-Based Aural Skills Instruction: A Research Study.

ED 380 121

Interactive Courseware

Thinking Egyptian: Active Models for Understanding Spatial Representation.

ED 380 088

Interactive Fiction

Magical Stories: Blending Virtual Reality and Artificial Intelligence.

ED 380 066

Interactive Television

Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom.

ED 380 126

Interactive Video

K-12 Planning Guide for Videodisc Usage for Teachers and Administrators. 1995 Edition.

ED 380 124

Intercollegiate Cooperation

Digitizing Images for Curriculum 21: Phase II.

ED 380 097

Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representatives, One Hundred Third Congress, Second Session (July 28, 1994).

ED 379 991

Intercultural Communication

Eating Iguana: A Qualitative Analysis of Faculty Expectations and Assessments of a Mexican Sojourn.

ED 379 711

The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study.

ED 379 692

La Dimension Interculturelle de la Formation des Enseignants de Langues Etrangères (The Intercultural Dimension of the Training of Foreign Language Teachers).

ED 379 908

Intercultural Programs

Does Cultural Education Affect Children's Attitudes?

ED 380 375

Interdisciplinary Approach

Ecology: Learning To Love Our Planet. A Self-Directed Learning Experience. Grades K-8.

ED 380 293

Endless Possibilities: Generating Curriculum in Social Studies and Literacy.

ED 379 620//

Environmental Education. A Guide to Curriculum Planning. Second Edition. Bulletin Number 94371.

ED 380 306

Introduction: Getting Started. Teams in Early Intervention.

ED 379 895

Making Mathematical Connections in High School. ERIC Digest.

ED 380 310

Making Mathematical Connections in Middle School. ERIC Digest.

ED 380 309

Making Mathematical Connections in the Early Grades. ERIC Digest.

ED 380 308

Toward a Model of Science and Mathematics Integration in School Curriculum.

ED 380 289

Interdistrict Policies

An Examination of the Non-K12 School District Organizational Form in New York State.

ED 380 245

Interest Inventories

A Review of the Strong Interest Inventory (SII), 1994 Edition-Form T317.

ED 380 514

Interference (Language)

Spelling Acquisition in the Elementary ESL Classroom.

ED 379 925

Intergenerational Programs

Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.

ED 379 964

Library Literacy Program. Final Financial Status and Performance Report.

ED 379 498

Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships.

ED 379 413

Interlanguage

Language Transfer in Language Learning. Language Acquisition & Language Disorders 5.

ED 379 940//

Interlibrary Loans

ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries.

ED 380 139

Intermediate Grades

Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation.

ED 379 745

International Communication

Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II.

ED 379 670

Using Symbols in International Business Presentations: How Well Are They Understood?

ED 380 079

International Cooperation

Adult Education and Development, 1993.

ED 379 399

Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition.

ED 379 475

Vocational Training in Latin America. First Edition.

ED 379 477

International Education

Academic Year Abroad, 1995/96. The Most Complete Guide to Planning Academic Year Study Abroad. 24th Edition.

ED 379 971

Peterson's Summer Study Abroad: A Guide to Summer Academic and Language Programs. First Edition.

ED 379 972//

International Programs

Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama.

ED 379 469

Peterson's Summer Study Abroad: A Guide to Summer Academic and Language Programs. First Edition.

ED 379 972//

International Relations

Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century.

ED 380 313

Professional Schools of International Affairs on the Eve of the 21st Century.

ED 380 050

International Studies

Curriculum Frameworks for Mathematics and Science. TIMSS Monograph No. 1.

ED 380 274//

In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study.

ED 380 291//

Professional Schools of International Affairs on the Eve of the 21st Century.

ED 380 050

Internet

Critical Trends and Events Affecting the Future of Community Colleges: Proceedings of a Beyond 2000 Preconference Workshop (Orlando, Florida, February 26-28, 1995).

ED 380 151

The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources.

ED 380 143//

The Language of Information Technology: Accessibility in the Information Society.

ED 380 055

Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994).

ED 380 134

Using the Internet in Professional Development.

ED 379 428

Visual Resources on the Internet.

ED 380 093

Internship Programs

Your Internship Is As Good As You Make It: A Practical Guide to Student Internships.

ED 379 974

Interoperability

Information Superhighway: An Overview of Technology Challenges. Report to the Congress.

ED 380 136

Interpersonal Communication

Building the Peace: The Resolving Conflict Creatively Program (RCCP).

ED 379 562

Chaotic Feedback Loops within Decision Making Groups: Towards an Integration of Chaos Theory and Cybernetics.

ED 379 707

A Descriptive Analysis of Relationships of Basic Course Students.

ED 379 716

Effective Listening: More Than Just Hearing.

ED 379 691

Ethnocentrism as It Relates to Our Public Schools.

ED 379 703

An Exploratory Study of Faculty Members' Perceptions of Their Rhetorical Sensitivity in Informal and Formal Communication Situations.

ED 379 695

Exploring the Communication Implications of a Multimedia Future: An Academic Perspective.

ED 379 688

Here in the Real World: MTV Meets the Communication Classroom.

ED 379 719

Interpersonal Communication and Public Relations: Twenty Years of Testing Theory in a Laboratory.

ED 379 722

Karaoke and Interpersonal Communication in East Asia.

ED 379 718

Learner Helping Learner: A Sociolinguistic Analysis of Low-Literate Adult Learners Using Educational Computer Programs in the Learning of English as a Second Language.

ED 379 968

Nonverbal Measures of Self Assessment.

ED 379 723

Oral Activities for the High School Japanese Language Classroom.

ED 379 934

Interpersonal Competence

American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America.

ED 379 931

The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC.

ED 379 515

Interpersonal Relationship

A Descriptive Analysis of Relationships of Basic Course Students.

ED 379 716

Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship.

ED 380 461

Positioning and Authority: An Investigation of Adult/Child Collaborative Writing in a Non-School Setting. Draft.

ED 379 663

Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos.

Interpretive Skills

Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993).

ED 379 941//

Interprofessional Relationship

Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose.

ED 379 782

Interrater Reliability

The Interrater Reliability of the Communication and Symbolic Behavior Scales as Used with Children with Developmental Disabilities.

ED 379 819

Test-Retest and Inter-Rater Reliability of the Quebec Adaptive Behavior Scale.

ED 379 873

Intervention

Attention Deficit Hyperactivity Disorder: ADHD Task Force Report.

ED 379 862

Interventions with Challenging Behavior of Persons with Developmental Disabilities: An Updated Bibliography (1988-1992).

ED 379 872

Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century.

ED 380 313

The P.L.A.C.E. Crisis Intervention Model: Emotional First-Aid.

ED 379 552

Post-Traumatic Stress Disorder in Children as a Result of Violence: A Review of Current Literature.

ED 379 822

Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs.

ED 379 865

Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27.

ED 380 231

Violence and the Schools. A Collection.

ED 380 520//

Interviews

The Death of the Organization Man.

ED 379 725//

Description of a Task Completed by a Small Learning Group.

ED 380 051

The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching.

ED 380 010

Intonation

A Pause as a Cause of Change.

ED 379 935

Introductory Courses

An Examination of College Retention Rates with a University 101 Program.

ED 380 036

Teaching Low-Level Adult ESL Learners. ERIC Digest.

ED 379 965

Inventions

Patent Searching for Librarians and Inventors.

ED 380 130//

Investment

Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3.

ED 380 049

Iowa

Picturing Iowa's History.

ED 380 381

Iran

Evaluation of Iranian Students in the United States and Their Returnability to the Islamic Republic of Iran.

ED 380 031

Ireland

Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama.

RIE JUL 1995

Subject Index

- TEANGA: The Irish Yearbook of Applied Linguistics, 1994** = Bliainiris na Teangeolaíochta Feidhmi in Eirinn, 1994. ED 379 472
- Training in the Food and Beverages Sector in Ireland.** Report for the FORCE Programme. First Edition. ED 379 949
- Training in the Retail Trade in Ireland.** Report for the FORCE Programme. First Edition. ED 379 478
- Vocational Education and Training in Ireland.** ED 379 489
- Ireland (Dublin)**
- The Development of the Gaeltacht as a Bilingual Entity.** Occasional Paper 8. ED 379 921
- Language Shift among Schoolchildren in Gaeltacht Areas 1974-1984: An Analysis of the Distribution of Pound 10 Grant Qualifiers.** Research Report 16. ED 379 920
- Irish**
- The Development of the Gaeltacht as a Bilingual Entity.** Occasional Paper 8. ED 379 921
- Language Shift among Schoolchildren in Gaeltacht Areas 1974-1984: An Analysis of the Distribution of Pound 10 Grant Qualifiers.** Research Report 16. ED 379 920
- TEANGA: The Irish Yearbook of Applied Linguistics, 1994** = Bliainiris na Teangeolaíochta Feidhmi in Eirinn, 1994. ED 379 949
- Irish Speaking**
- The Development of the Gaeltacht as a Bilingual Entity.** Occasional Paper 8. ED 379 921
- Language Shift among Schoolchildren in Gaeltacht Areas 1974-1984: An Analysis of the Distribution of Pound 10 Grant Qualifiers.** Research Report 16. ED 379 920
- Issue Centered Education**
- The Practice of In-Depth Study in an Issues-Oriented Social Studies Classroom.** ED 380 389
- Issues Approach**
- The Practice of In-Depth Study in an Issues-Oriented Social Studies Classroom.** ED 380 389
- Italy**
- Training in the Motor Vehicle Repair and Sales Sector in Italy.** Report for the FORCE Programme. First Edition. ED 379 481
- Training in the Retail Trade in Italy.** Report for the FORCE Programme. First Edition. ED 379 490
- Item Bias**
- Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests.** Research Report RR-94-32. ED 380 495
- Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning.** Research Report RR-94-49. ED 380 499
- Item Response Theory**
- An Alternative Method for Scoring Adaptive Tests.** Research Report RR-94-48. ED 380 498
- Hierarchical Latent Trait Approach in Test Analysis.** ED 380 480
- Rasch Factor Analysis.** ED 380 476
- Jackknifing Technique**
- Evaluating Replicability of Regression Results Using the Jackknife Statistic.** ED 380 490
- Jacksonville State University AL**
- Houston Cole Library Policy Manual.** ED 380 117
- Japan**

RIE JUL 1995

Job Training

237

- Getting Students To Read Actively.** ED 379 911
- The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future.** (Summary of Preliminary Findings.) ED 379 774
- Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan.** ED 380 357
- Starting CAI English Classes.** ED 379 943
- Working Conditions and Career Parameters in the Educational Environment for Foreign Teachers of Languages in Japan: Conflict and Resolution, Discrimination, and Empowerment.** ED 380 358
- Japanese**
- Oral Activities for the High School Japanese Language Classroom.** ED 379 934
- Jeremiads**
- Building Nuclear Communities: The Hanford Education Action League.** ED 379 721
- Jewish Studies**
- Jewish Learning in American Universities: The First Century. The Modern Jewish Experience.** ED 379 988//
- Jews**
- Annotated Videography.** ED 380 337
- Job Development**
- The Death of the Organization Man.** ED 379 725//
- Job Performance**
- The Principal's Role in Evaluating Professional Support Personnel.** ED 379 742
- Job Placement**
- Critical Steps in Vocational Training that Lead to Successful Employment.** ED 379 466
- Employment Outcomes for Persons with Acquired Brain Injury.** Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993). ED 379 889
- Job Satisfaction**
- Career World: Complete Student Kit and Facilitator's Manual.** ED 379 588//
- Enhancing the Quality of Teacher Satisfaction.** ED 380 409
- Work with Passion: How To Do What You Love for a Living.** Revised Edition. ED 379 571//
- Job Skills**
- All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank.** ED 379 458
- Are High School Students Ready To Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills.** ED 379 494
- Basic Chemistry for the Cement Industry.** ED 379 512
- Basic Strategies in Blueprint Reading for United Technologies-Automotive.** ED 379 516
- CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry.** ED 379 513
- Champaign County National Workplace Literacy Program. Performance Report.** ED 379 436
- Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum.** ED 379 437
- Champaign County National Workplace Literacy Project. Final Evaluation Report.** ED 379 438
- English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide.** ED 379 956
- Health & Safety in the Workplace. Worker Education Program. Curriculum Guide.** ED 379 954
- Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994.** ED 379 955
- New Directions for Principals.** ED 379 749
- VISIONS for Greater Employment Opportunities. Final Report.** ED 379 511
- The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC.** ED 379 515
- The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center.** ED 379 514
- Worker Education Program 1992-93. Evaluation Report.** ED 379 954
- Job Training**
- Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama.** ED 379 467
- America's Newcomers: An Immigrant Policy Handbook.** ED 380 246
- Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama.** ED 379 469
- Competency-Based Training and Assessment. Review of Research 1.** ED 379 446
- An Evaluation on the Outcomes of the Washington State Displaced Homemaker Program: An Assessment of DHP Graduates from 1987, 1988, 1989, 1990, 1991, and 1992.** ED 379 502
- Merging Quality Processes & Tools with DACUM.** ED 379 401
- Multiple Employment Training Programs. Major Overhaul Needed To Create a More Efficient, Customer-Driven System. Testimony before the Subcommittee on Postsecondary Education, Training and Lifelong Learning, Committee on Economic and Educational Opportunities, House of Representatives.** ED 379 493
- Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition. CEDEFOP Panorama.** ED 379 470
- Systems and Procedures of Certification of Qualifications in France. National Report. 3rd Edition. CEDEFOP Panorama.** ED 379 471
- Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama.** ED 379 472
- Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama.** ED 379 473
- Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama.** ED 379 474
- Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition.** ED 379 479
- Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition.** ED 379 480
- Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition.** ED 379 481
- Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition.** ED 379 483
- Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition.** ED 379 483

- ED 379 482
Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition.
- ED 379 484
Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition.
- ED 379 488
Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition.
- ED 379 485
Training in the Retail Trade in France. Report for the FORCE Programme. First Edition.
- ED 379 487
Training in the Retail Trade in Ireland. Report for the FORCE Programme. First Edition.
- ED 379 489
Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition.
- ED 379 490
Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition.
- ED 379 486
Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition.
- ED 379 491
Vocational Education and Training in Ireland.
- ED 379 476
What's Working (and What's Not). A Summary of Research on the Economic Impacts of Employment and Training Programs.
- ED 379 445
Where Are We? Reviewing the Training Reform Agenda.
- ED 379 449
- Journal Writing**
A Conflicting View in the Use of Journals for Composition and Literature Classes: Structure versus Freedom.
- ED 379 682
Using Dialogue Journals To Enhance Writing Skills.
- ED 379 679
- Journalism**
Collecting Oral History through Cultural Journalism.
- ED 380 321
Law of the Student Press. Second Edition.
- ED 379 659//
- Journalism Education**
Exploring the Scope of Design Expression: A Visual Introduction.
- ED 380 072
- Journalism History**
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part I.
- ED 379 669
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II.
- ED 379 670
- Journalists**
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31.
- ED 379 605
- Judaism**
Annotated Videography.
- ED 380 337
Jewish Learning in American Universities: The First Century. The Modern Jewish Experience.
- ED 379 988//
- Judge Philosophy Statements**
Analysis and Recommendations Regarding the Judging Philosophy Statements Used in the Cross Examination Debate Association.
- ED 379 708
- Judges**
Analysis and Recommendations Regarding the Judging Philosophy Statements Used in the Cross Examination Debate Association.
- ED 379 708
- Juvenile Gangs**
The Prosocial Gang: Implementing Aggression Replacement Training.
- ED 379 584//
- Karaoke**
Karaoke and Interpersonal Communication in East Asia.
- ED 379 718
- Kellogg Foundation**
Grassroots Success! Preparing Schools and Families for Each Other.
- ED 380 217
- Kentucky**
Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Post-secondary Kentucky Tech Prep Programs in 1993.
- ED 379 423
Preschool Contracting: A Technical Assistance Guide. Revision.
- ED 379 863
- Kindergarten**
How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12.
- ED 380 521//
- Knowledge Level**
Assessing Science Knowledge in an English/Spanish Bilingual Elementary School.
- ED 380 303
What Your First Grader Needs To Know: Fundamentals of a Good First-Grade Education.
- ED 379 685//
- Knowledge Representation**
The Evolution of a Drawing.
- ED 380 064
- Korean Americans**
Family Literacy for Parents with Limited English Proficiency.
- ED 379 960
- Labeling (of Persons)**
Literacy, Not Labels: Celebrating Students' Strengths through Whole Language.
- ED 379 621//
- Labor Economics**
Straight Talk about School Administrators.
- ED 379 734
- Labor Education**
A Profile of Minnesota Technical College Customized Training Participants.
- ED 380 168
- Labor Force Development**
Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9.
- ED 379 427
Champaign County National Workplace Literacy Program. Performance Report.
- ED 379 436
Competitive Manufacturing: New Strategies for Regional Development.
- ED 380 258
Creative Partnership Structures: Innovative Ways To Link Colleges and Employers.
- ED 380 170
Higher Education Staff Development: Directions for the 21st Century.
- ED 379 976
Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8.
- ED 379 402
Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities.
- ED 380 176
Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres.
- ED 379 448
Training in the Food and Beverages Sector in Ireland. Report for the FORCE Programme. First Edition.
- ED 379 478
Vocational Training in Latin America. First Edition.
- ED 379 477
- Labor Market**
Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition.
- ED 379 475
- Labor Needs**
Meeting the Needs of a Rural Community for Registered Nurses.
- ED 380 156
- Labor Supply**
Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance. United States Senate, One Hundred Third Congress, Second Session.
- ED 380 012
- Land Settlement**
The First Americans. A History of US. Book One.
- ED 380 399//
- Language**
The Language of a Classroom Democracy.
- ED 380 378
- Language Acquisition**
From Iconic to Lingual: Interpreting Visual Statements.
- ED 380 058
Language Instruction for Students with Disabilities. Second Edition.
- ED 379 671//
Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy.
- ED 379 809
- Language Arts**
Effective Planning for Individualized Instruction [and] Encouraging Individualized Instruction.
- ED 379 596
Language Instruction for Students with Disabilities. Second Edition.
- ED 379 671//
Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54.
- ED 379 652
Project Authentic Connections: Performance-Based Assessment in Reading/Language Arts Courses for Preservice Teachers.
- ED 379 598
Standards for the English Language Arts: Issues and Current Status.
- ED 379 654
Teaching with Children's Books: Paths to Literature-Based Instruction.
- ED 379 687
- Language Attitudes**
The Bare Facts about the Listener's Responsibility in Understanding Semantic Meaning.
- ED 379 666
English in Africa. An Introduction.
- ED 379 923//
Recent Mexican Immigrant Students' Opinions of Their Use and Acquisition of English as a Second Language in an "English Only" American High School: A Qualitative Study.
- ED 379 910
- Language Classification**
Indo-European and the Nostratic Hypothesis: History of Research, Current Trends, and Future Prospects.
- ED 379 944
- Language Dominance**
English in Africa. An Introduction.
- ED 379 923//
- Language Experience Approach**
Teaching Reading to Children with Down Syndrome: A Guide for Parents and Teachers. Topics in Down Syndrome.
- ED 379 902//
- Language Maintenance**
Language Shift among Schoolchildren in Gael-tacht Areas 1974-1984: An Analysis of the Distribution of Pound 10 Grant Qualifiers. Research Report 16.
- ED 379 920
Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994).
- ED 379 967
- Language Minorities**
Whole Language and Language-Minority Students: A Natural Fit.
- ED 379 946

Subject Index

Language Patterns

- Negative Association in Quebec French.
ED 379 928
On the Role of Pragmatic Connectives in Hungarian Spoken Discourses.
ED 379 937
A Pause as a Cause of Change.
ED 379 935
Syntactic Variation of Spanish in the United States.
ED 379 924

Language Planning

- A National Language Policy for ESL: Issues in ESL Literacy Education 2.
ED 379 969

Language Processing

- The Bare Facts about the Listener's Responsibility in Understanding Semantic Meaning.
ED 379 666
Bilingual Performance in Reading and Writing.
ED 379 945//
Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993).
ED 379 941//
Whole Language and Language-Minority Students: A Natural Fit.
ED 379 946

Language Proficiency

- A Review of the IDEA Oral Language Proficiency Test Forms C & D-English.
ED 380 512

Language Research

- Language Awareness Surveys: A Rationale and Three Instruments.
ED 379 686
TEANGA: The Irish Yearbook of Applied Linguistics, 1994 = Bliainiris na Teangeolaíochta Feidhmi in Éirinn, 1994.
ED 379 949

Language Role

- ESL: English as a Subversive Language.
ED 379 929
Language Transfer in Language Learning. Language Acquisition & Language Disorders 5.
ED 379 940//
What Do Grades Mean?: A Pilot Study Using Sex, GPA and Cognitive/Semantic Consistency.
ED 379 702

Language Skills

- Language Instruction for Students with Disabilities. Second Edition.
ED 379 671//
Learning What To Say and When To Say It in the First Days in Preschool.
ED 380 191

Language Standardization

- Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese.
ED 379 932

Language Teachers

- La Dimension Interculturelle de la Formation des Enseignants de Langues Etrangères (The Intercultural Dimension of the Training of Foreign Language Teachers).
ED 379 908
Working Conditions and Career Parameters in the Educational Environment for Foreign Teachers of Languages in Japan: Conflict and Resolution, Discrimination, and Empowerment.
ED 380 358

Language Usage

- Learning What To Say and When To Say It in the First Days in Preschool.
ED 380 191
A Manual of Style.
ED 379 658
Recent Mexican Immigrant Students' Opinions of Their Use and Acquisition of English as a Second Language in an "English Only" American High School: A Qualitative Study.
ED 379 910

Language Variation

- English in Africa. An Introduction.
ED 379 923//
Syntactic Variation of Spanish in the United States.
ED 379 924

Languages

- Language, Gesture, and Space.
ED 379 947//

Laos

- Laos. National Studies. Asia-Pacific Programme of Education for All.
ED 380 331

Latin America

- Vocational Training in Latin America. First Edition.
ED 379 477

Latinas

- Latina Mothers and Their Toddlers' Behavioral Difficulties.
ED 379 559

Law Related Education

- Civis Polonus. 1994 Project Evaluation.
ED 380 364
Community Mediation Service: A Model for Teaching Democracy and Conflict Resolution.
ED 380 383
Less Heat, More Light: Resolving Our Differences in the Community. Handbook on Religion in the Public Schools.
ED 380 397

Laws

- Field Hearing on the Drug-Free Schools and Communities Act. Hearing before the Subcommittee on Select Education and Civil Rights of the Committee on Education and Labor. House of Representatives, One Hundred Third Congress, First Session (Chadron, NE, June 19, 1993).
ED 379 566
Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.
ED 379 560

Leadership

- Educational Leadership: An Alternative for Graduate Studies in Education.
ED 380 005
Effects of Teachers' Leadership on Their Teaching Practices.
ED 380 446
Future Analysis of Contemporary Leadership Theories: Generating Research in the Field.
ED 380 006
Games Yet To Be Played: Equity in Sport Leadership.
ED 380 413
Higher Education in Ontario: The Face of Leadership. Annual Review, 1994.
ED 380 009
Leadership: Perspectives from Practice.
ED 379 802
Preparing Collaborative Leaders: A Facilitator's Guide. Resources and Materials.
ED 379 756
Teachers as Leaders: Hope for the Future.
ED 380 407

Leadership Qualities

- Facilitative Leadership: How Principals Lead without Dominating.
ED 379 728

Leadership Styles

- Facilitative Leadership: How Principals Lead without Dominating.
ED 379 728
Future Analysis of Contemporary Leadership Theories: Generating Research in the Field.
ED 380 006
Implementing Continuous Improvement Management (CIM) in the Public Schools.
ED 379 764//
Leadership: Perspectives from Practice.
ED 379 802

Leadership Training

- Building Community in an Administrator Development Academy.
ED 379 796
Educating Teachers for Leadership and Change. Teacher Education Yearbook III.
ED 380 454
Educational Leadership: An Alternative for Graduate Studies in Education.
ED 380 005
El Congreso: Program Improvement Project,
ED 379 924

Learning Activities

239

- Evaluation Report YR 2. Region IX Migrant Education.
ED 380 485

- High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series.
ED 379 799

- Preparation for Educational Leadership: A Collaborative Model Emerging in Indiana.
ED 379 800

- Preparing Collaborative Leaders: A Facilitator's Guide. Resources and Materials.
ED 379 756

Learner Controlled Instruction

- Centered on Students: Stations, Packages, Centres. Instructional Strategies Series No. 14.
ED 380 423

Learning Activities

- Basic Chemistry for the Cement Industry.
ED 379 512
Basic Strategies in Blueprint Reading for United Technologies-Automotive.
ED 379 516
CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry.
ED 379 513
Connecting: Getting it Together. Instructional Strategies Series No. 13.
ED 380 422
Description of a Task Completed by a Small Learning Group.
ED 380 051
El Metodo Llamado Proyecto (The Project Approach). ERIC Digest.
ED 380 238
Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12).
ED 380 415
Food Science & Technology. Instructor Guide. Student Reference.
ED 379 455
Integrating Computers in Your Classroom: Early Childhood.
ED 380 181//
The International Year of the Family. Family/School/Community Partnership.
ED 379 465
Making Mathematical Connections in High School. ERIC Digest.
ED 380 310
Making Mathematical Connections in Middle School. ERIC Digest.
ED 380 309
Making Mathematical Connections in the Early Grades. ERIC Digest.
ED 380 308
Performance Based Education. Technology Activity Modules.
ED 379 460
Place Value Concept: How Children Learn It and How To Teach It.
ED 380 270
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I.
ED 379 519
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II.
ED 379 520
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course.
ED 379 518
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers.
ED 379 517
Reading Roundup: Rope a Good Book. Louisiana Summer Reading Program, 1995 Manual.
ED 380 140
Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised.
ED 379 457
The Visions Program of Orangeburg-Calhoun

- Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC.
ED 379 515
- The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center.
ED 379 514
- Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition.
ED 379 530
- 4-H Textile Science Advanced Projects.
ED 379 508
- 4-H Textile Science Beginner Projects.
ED 379 506
- 4-H Textile Science Creative Projects.
ED 379 509
- 4-H Textile Science Intermediate Projects.
ED 379 507
- 4-H Textile Science Textile Arts Projects.
ED 379 510
- Learning Communities**
Collaboration within and beyond the Campus Community.
ED 379 629
- Courageous Teaching: Creating a Caring Community in the Classroom.
ED 380 449
- A Longitudinal Study of Learning Communities at LaGuardia Community College.
ED 380 178
- Learning Disabilities**
Creating an Environment for Learning Disabilities: A Resource and Planning Guide. Bulletin No. 95053.
ED 379 859
- ESL Instruction for Learning Disabled Adults. ERIC Digest.
ED 379 966
- Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities.
ED 379 880
- Help and Fair Play for College Learning Disabled Students.
ED 379 827
- Learning Environment**
Children's Emergent Literacy: From Research to Practice.
ED 380 243//
- Selecting Educational Equipment and Materials for School and Home.
ED 380 224
- Learning Experience**
What Children Bring to Light: A Constructivist Perspective on Children's Learning in Science. Ways of Knowing in Science Series.
ED 380 296//
- Learning Modalities**
Learning Styles: Strategies for Successful Teaching.
ED 379 593
- Learning Modules**
The Prevention of Disabilities Program for Grades 7-8-9. SSTA Research Centre Report, #94-07b.
ED 379 825
- Textile Science Leader's Guide. 4-H Textile Science.
ED 379 505
- Learning Motivation**
Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts.
ED 379 567
- Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students.
ED 380 372
- Nine Perspectives on What Motivates Learning. A Companion Guidebook to the Video: Demonstrating Learning Motivations in Adolescents Using the Enneagram.
ED 379 580
- Learning Processes**
The Construction of a Long Variable of Conceptual Development in Social Education.
ED 380 346
- Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts.
ED 379 567
- Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students.
ED 380 372
- Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios.
ED 379 616
- Learning Resources Centers**
The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series.
ED 380 118//
- Learning Strategies**
Accelerated Learning Techniques for the Foreign Language Class: A Personal View.
ED 379 926
- BETTER Social Studies: Building Effective Teaching Through Educational Research.
ED 380 333
- Experienced Teachers Handbook. First Edition.
ED 380 459
- Focus on Authentic Learning and Assessment in the Middle School.
ED 380 226
- Help and Fair Play for College Learning Disabled Students.
ED 379 827
- Resolving Mysteries: A Guide to Creative Problem Solving. Instructional Strategies Series No. 17.
ED 380 426
- Learning Theories**
Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts.
ED 379 567
- Perspektiv på Las och Skrivinlärning: En Litteraturstudie som Belyser Las och Skrivinlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Provande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and Attitude Measures of Preschool Children).
ED 379 936
- What Children Bring to Light: A Constructivist Perspective on Children's Learning in Science. Ways of Knowing in Science Series.
ED 380 296//
- Least Squares Statistics**
Least Squares Procedures.
ED 380 507
- Lecture Method**
A Statistical Analysis of a Single-Subject Inquiry in Geography.
ED 379 820
- Legal Information**
The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources.
ED 380 143//
- Legal Problems**
The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.)
ED 379 774
- No-Touch Policies in the Public School Setting.
ED 379 750
- Legal Responsibility**
The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.)
ED 379 774
- Law of the Student Press. Second Edition.
ED 379 659//
- Legal and Ethical Issues for School Counselors: Supervision as a Safeguard.
ED 379 577
- The Legal Implications of Site-Based Budgeting.
ED 379 753
- No-Touch Policies in the Public School Setting.
ED 379 750
- Staying Safe at School. Survival Skills for Teachers Series.
ED 380 436
- Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representatives, One Hundred Third Congress, Second Session (July 28, 1994).
ED 379 991
- Transition Services beyond Graduation: State Policies and Perspectives.
ED 379 884
- Legislation**
Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.
ED 379 560
- Legislators**
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31.
ED 379 605
- Lehman (Harvey)**
Radical Creativity in Later Life. Occasional Papers Series: No. 3.
ED 379 407
- Lesbianism**
Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students.
ED 379 697
- Lesson Plans**
Integrating the Pieces. Instructional Strategies Series No. 18.
ED 380 427
- The Prevention of Disabilities Program for Grades 7-8-9. SSTA Research Centre Report, #94-07b.
ED 379 825
- Letters (Correspondence)**
A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats.
ED 379 914
- A Manual of Style.
ED 379 658
- Librarian Teacher Cooperation**
Librarian-Teacher Partnerships: An Annotated Bibliography.
ED 380 137
- Librarians**
ARL Annual Salary Survey, 1994.
ED 380 138
- Reference Services Planning in the 90s.
ED 380 141//
- Libraries**
Camp Verde Adult Reading Program. Final Performance Report.
ED 379 501
- Indiana Free Library Inc. Literacy Program.
ED 379 500
- Library Literacy Program. Final Financial Status and Performance Report.
ED 379 498
- Library Administration**
Interim Study Committee on Library Issues: Final Report.
ED 380 103
- Library Collection Development**
The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series.
ED 380 118//
- Library Collections**
ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries.
ED 380 139
- Library Information Resource Book For Staff.
ED 380 131
- Library Development**
Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III.
ED 380 104
- Library Education**
Reference Services Planning in the 90s.
ED 380 104

- Library Expenditures**
ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries.
ED 380 141//
- Library Funding**
Public Libraries and Private Fund Raising: Opportunities and Issues.
ED 380 129//
- Library Journals**
Guide to Publishing Opportunities for Librarians.
ED 380 142//
- Library Material Selection**
The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series.
ED 380 118//
- Library Materials**
E. H. Butler Library Disaster Response Plan. Third Edition.
ED 380 146
A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.
ED 380 119//
- Library Personnel**
ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries.
ED 380 139
Reference Services Planning in the 90s.
ED 380 141//
- Library Policy**
The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series.
ED 380 118//
Houston Cole Library Policy Manual.
ED 380 117
- Library Publications**
Guide to Publishing Opportunities for Librarians.
ED 380 142//
- Library Role**
Parents and Children Together: Using the Library. Learning Package No. 52.
ED 379 590
Public Libraries and Private Fund Raising: Opportunities and Issues.
ED 380 129//
- Library Security**
Interim Study Committee on Library Issues: Final Report.
ED 380 103
- Library Services**
Houston Cole Library Policy Manual.
ED 380 117
The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State.
ED 380 101
Library Information Resource Book For Staff.
ED 380 131
Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994).
ED 380 134
Reading Roundup: Rope a Good Book. Louisiana Summer Reading Program, 1995 Manual.
ED 380 140
Science Library User Survey Report, University of California, Santa Cruz.
ED 380 105
Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.
ED 380 106
- Library Services and Construction Act**
Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III.
ED 380 104
Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.
ED 380 106
- Library Skills**
Librarian-Teacher Partnerships: An Annotated Bibliography.
ED 380 137
- Library Standards**
Houston Cole Library Policy Manual.
ED 380 117
The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State.
ED 380 101
- Library Technical Processes**
The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series.
ED 380 118//
A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.
ED 380 119//
- Life Style**
The Health Risks of Weight Loss.
ED 380 404//
- Lifelong Learning**
Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities.
ED 380 176
- Light**
What Children Bring to Light: A Constructivist Perspective on Children's Learning in Science. Ways of Knowing in Science Series.
ED 380 296//
- Limited English Speaking**
The Calla Handbook. Implementing the Cognitive Academic Language Learning Approach.
ED 379 927//
Discover Pennsylvania. Final Report.
ED 379 958
Dropout Intervention and Language Minority Youth. ERIC Digest.
ED 379 951
Family Literacy for Parents with Limited English Proficiency.
ED 379 960
For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10.
ED 379 922
A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report.
ED 379 813
Questions and Answers about Bilingual Education - Preguntas y Respuestas Acerca de la Educacion Bilingue.
ED 379 909
Serving Students Learning English as a Second Language: A Guide for Vermont Educators.
ED 379 930
Whole Language and Language-Minority Students: A Natural Fit.
ED 379 946
- Linear Models**
Rasch Factor Analysis.
ED 380 476
- Linguistic Input**
Intensive Input in Language Acquisition.
ED 379 912
- Linguistic Theory**
Indo-European and the Nostratic Hypothesis: History of Research, Current Trends, and Future Prospects.
ED 379 944
- Listening**
The Bare Facts about the Listener's Responsibility in Understanding Semantic Meaning.
ED 379 666
Effective Listening: More Than Just Hearing.
ED 379 691
- Listening Comprehension**
Effective Listening: More Than Just Hearing.
ED 379 691
- Listening Skills**
- Effective Listening: More Than Just Hearing.**
ED 379 691
Sounds from the Heart: Learning To Listen to Girls.
ED 379 624//
- Listening Strategies**
Effective Listening: More Than Just Hearing.
ED 379 691
- Literacy**
Assessing the Future.
ED 379 617
Bangladesh. National Studies. Asia-Pacific Programme of Education for All.
ED 380 325
Bilingual Performance in Reading and Writing.
ED 379 945//
Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4.
ED 380 209
Effective Reading Instruction, K-8. Third Edition.
ED 379 613//
Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32.
ED 379 635
Endless Possibilities: Generating Curriculum in Social Studies and Literacy.
ED 379 620//
Family Literacy: Research Synthesis.
ED 379 611
Implementing Educational Policies in Ethiopia. World Bank Discussion Papers No. 84. Africa Technical Department Series.
ED 380 338
India. National Studies. Asia-Pacific Programme of Education for All.
ED 380 324
It's Never Too Late: Leading Adolescents to Lifelong Literacy.
ED 379 619//
Laos. National Studies. Asia-Pacific Programme of Education for All.
ED 380 331
Literacy Histories of Pre-Service Teachers: The Effect of the Past on the Present.
ED 379 604
Literacy, Not Labels: Celebrating Students' Strengths through Whole Language.
ED 379 621//
Literacy Perceptions of Runaway Adolescents.
ED 379 603
Malaysia. National Studies. Asia-Pacific Programme of Education for All.
ED 380 332
Nepal. National Studies. Asia-Pacific Programme of Education for All.
ED 380 329
Pakistan. National Studies. Asia-Pacific Programme of Education for All.
ED 380 328
Perspektiv på Las och Skrivinlärning: En Litteraturstudie som Belyser Las och Skrivinlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Provande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and Attitude Measures of Preschool Children).
ED 379 936
Philippines. National Studies. Asia-Pacific Programme of Education for All.
ED 380 326
Shifting Boundaries in Home/School Responsibilities: Involving Immigrant Parents in the Construction of Literacy Portfolios.
ED 379 601
The Storybook Journey: Pathways to Literacy through Story and Play.
ED 379 673//
Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families.
ED 379 615
Thailand. National Studies. Asia-Pacific Programme of Education for All.
ED 380 327
Thinking and Learning Together: Curriculum and Community in a Primary Classroom.
ED 379 623//
Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.

- mance Report for Library Services and Construction Act Title VI, Library Literacy Program. ED 380 106
- Vietnam. National Studies. Asia-Pacific Programme of Education for All. ED 380 330
- Literacy as a Social Process**
Paulo Freire and the Contradictions of Literate Democracy. ED 379 625
- Theoretical Models and Processes of Reading. Fourth Edition. ED 379 626//
- Literacy Education**
AIDS Education for English Language Learners: A Guidebook for Teachers. Draft. ED 379 963
- Anchorage Workplace Literacy Project. Workplace Report. May 1993-December 1994. ED 379 526
- Assessing the Future. ED 379 617
- Basic Chemistry for the Cement Industry. ED 379 512
- Camp Verde Adult Reading Program. Final Performance Report. ED 379 501
- CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry. ED 379 513
- Champaign County National Workplace Literacy Program. Performance Report. ED 379 436
- Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum. ED 379 437
- Champaign County National Workplace Literacy Project. Final Evaluation Report. ED 379 438
- Children's Emergent Literacy: From Research to Practice. ED 380 243//
- College of Lake County National Workplace Literacy Program. Final Performance Report. ED 379 440
- Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEFOP Document. ED 379 468
- Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach. ED 379 531
- English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide. ED 379 956
- English as a Second Language Summer Institute. Final Report. ED 379 959
- ESL Instruction for Learning Disabled Adults. ERIC Digest. ED 379 966
- ESL Technology User's Guide. ED 379 952
- Family Literacy for Parents with Limited English Proficiency. ED 379 960
- Family Literacy: Research Synthesis. ED 379 611
- A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects: 1994. ED 380 218
- From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program. ED 379 499
- From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86. ED 379 950
- [Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report. ED 379 442
- Health & Safety in the Workplace. Worker Education Program. Curriculum Guide. ED 379 957
- Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84. ED 379 964

- Indiana Free Library Inc. Literacy Program. ED 379 500
- Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations. ED 379 962
- Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994. ED 379 955
- Involving Parents of Young Children in Science, Math and Literacy Activities. ED 380 203
- Learner Helping Learner: A Sociolinguistic Analysis of Low-Literate Adult Learners Using Educational Computer Programs in the Learning of English as a Second Language. ED 379 968
- Library Literacy Program. Final Financial Status and Performance Report. ED 379 498
- Literacy Needs Assessment for an Aboriginal Island Reserve. ED 379 403
- Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3. ED 379 970
- A National Language Policy for ESL. Issues in ESL Literacy Education 2. ED 379 969
- Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994). ED 379 967
- New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study. ED 379 435
- Paulo Freire and the Contradictions of Literate Democracy. ED 379 625
- Project READ Annual Report 1989. ED 379 497
- Project SELF HELP: A Family Focus on Literacy. Report No. 13. ED 380 230
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I. ED 379 519
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II. ED 379 520
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course. ED 379 518
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers. ED 379 517
- SHELCOM: Going High Tech with the Homeless. ED 379 450
- The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project. ED 379 441
- Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families. ED 379 615
- Teaching Low-Level Adult ESL Learners. ERIC Digest. ED 379 965
- Telling Tales. How To Produce a Book of Stories by Parents and Their Children. ED 379 524
- VISIONS for Greater Employment Opportunities. Final Report. ED 379 511
- Worker Education Program 1992-93. Evaluation Report. ED 379 954
- The Workshop for the Promotion and Develop-

- ment of the Unesco Co-Action Learning Center Programme (2nd, Nagoya and Tokyo, Japan, September 1-8, 1993). World Terakoya Movement. Final Report. ED 379 528
- Literacy Task Analysis**
Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach. ED 379 531
- Literary Criticism**
Exploring Female Representation in Current Adolescent Literature. ED 380 348
- Literary Genres**
Building Nuclear Communities: The Hanford Education Action League. ED 379 721
- Literature Appreciation**
Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts. ED 380 312
- Literature Reviews**
Dissertations on Ibero-Romance Languages and Linguistics Accepted at Iberian Universities Since 1980. ED 379 913
- Exploring Female Representation in Current Adolescent Literature. ED 380 348
- Gender and the Counselor Preparation Literature: Issues of Authorship and Content. ED 379 583
- Tools for Linking Research and Practice in the Helping Professions: Research Abstract Worksheets and Personal Reviews of the Literature. ED 379 733
- Loan Default**
Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993. ED 379 492
- Lobbying**
Higher Education in Ontario: The Face of Leadership. Annual Review, 1994. ED 380 009
- Long Range Planning**
City College of San Francisco Master Plan. Major Trends and Issues, Planning Assumptions, Goals and Objectives, 1994-1999. ED 380 160
- Education for 2001 and Beyond. ED 380 351
- The Education of Nations: An Analysis of Robert B. Reich's Economic Theory. ED 380 352
- Germannanna Community College Master Plan, 1995-1997. ED 380 150
- Planning for Technology: A Guidebook for School Administrators. ED 379 761//
- Reflections of a Recently Retired Federal Analyst in Rural Education. ED 380 259
- Louisiana**
Reading Roundup: Rope a Good Book. Louisiana Summer Reading Program, 1995 Manual. ED 380 140
- Strategies for Effective Teaching: A Professional Development Manual, Louisiana Teacher Assessment Program 1994-1995. ED 380 452
- Love**
Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data. ED 380 489
- Low Achievement**
Historical Retention Report, 1993-94. ED 380 469
- Principals' Perceptions of Community in Low Performing Campuses in Minority Settings. ED 380 527
- Quality Education Not School Reform: A Modified Choice Proposal.

- Low Income Groups**
Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives. ED 379 759
- Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families. ED 380 215
- Luxembourg**
Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama. ED 379 615
- Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition. ED 379 482
- Machine Translation**
Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993). ED 379 941//
- Magnet Schools**
The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation. ED 380 387
- Main Idea**
A Multi-Modal Approach to Remediating Main-Idea Comprehension Deficiencies in Behavior-Disordered Students. ED 379 828
- Maine**
Preparing Rural Special Educators Using Distance Learning Technologies. ED 380 253
- Mainstreaming**
The Integration of Disabled Children into Mainstream Education: Ambitions, Theories, and Practices. OECD Documents. ED 379 891
- Separate Is Sometimes Better: A Case for Keeping Special Education Placements. ED 379 816
- Teachers' Views of Integrated Preschools. ED 379 832
- Majors (Students)**
Changing the Major: Innovation Priorities in the Fields. ED 379 997
- College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2. ED 380 493
- Malaysia**
Malaysia. National Studies. Asia-Pacific Programme of Education for All. ED 380 332
- Mali**
Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4. ED 380 209
- Management Development**
Higher Education Staff Development: Directions for the 21st Century. ED 379 976
- Preparation for Educational Leadership: A Collaborative Model Emerging in Indiana. ED 379 800
- Preparing Collaborative Leaders: A Facilitator's Guide. Resources and Materials. ED 379 756
- Management Information Systems**
Quality University Office of Institutional Planning and Research: Year One Annual Report and Planning Document. ED 380 021
- Mandarin Chinese**
A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats. ED 379 914
- Manipulative Materials**
Improving Cognitive Skills in Mentally Handicapped Pre-Schoolers through the Use of Computer-Based Instruction and Manipulatives. ED 379 818
- Place Value Concept: How Children Learn It and How To Teach It. ED 380 270
- Manufacturing Industry**
Competitive Manufacturing: New Strategies for Regional Development. ED 380 258
- Itawamba Community College and Tecumseh Products Company, Inc.: A High Performance Work Force Development Partnership. ED 380 165
- Maori (Language)**
Combining Medium and Message: An Electronic Communications Network for Maori Language and Education. ED 379 907
- Map Skills**
An Opinion Survey: Do Tenth Graders Have a Better Perception of Global Maps than Ninth Grade Students? ED 380 349
- Marital Adjustment**
The Relationship between Marital Adjustment and Sibling Constellation. ED 379 555
- Marital Satisfaction**
The Relationship between Marital Adjustment and Sibling Constellation. ED 379 555
- Marital Therapy**
The Relationship between Marital Adjustment and Sibling Constellation. ED 379 555
- Marketing**
Marketing in the Drugstore. [Student's Manual.] Answer Book/Teacher's Guide. Marketing Education. ED 379 529
- Multimedia Communications. Forging the Link: Market-Technology-Policy. Proceedings of the Multimedia Communications Conference (Banff, Alberta, Canada, April 13-16, 1993). ED 380 111//
- What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis. Market Analysis MA94-1. ED 380 148
- Maryland**
Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education. ED 379 853
- Maryland Special Education Personnel Profile, 1992-1993. ED 379 823
- Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25. ED 380 524
- Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24. ED 380 525
- Masonry**
Practices & Procedures of Mason Tending I & II. Instructor Manual. Trainee Manual. ED 379 419
- Mass Media**
Approaches to Visual Communication Media Criticism and Their Application to Television Genres. ED 380 087
- Exploring the Communication Implications of a Multimedia Future: An Academic Perspective. ED 379 688
- Message Into Medium: An Extension of the Dual Coding Hypothesis. ED 380 084
- The Syntax of Moving Images: Principles and Applications. ED 380 083
- Mass Media Role**
Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning. ED 379 689
- Mass Media Use**
Exploring the Scope of Design Expression: A Visual Introduction. ED 380 072
- Here in the Real World: MTV Meets the Communication Classroom. ED 379 719
- Master Plans**
The Role of History in Developing the Missions of California's Public Higher Education Systems. Draft. ED 380 047
- Masters Programs**
Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition. ED 379 579
- Mastery Teaching (Hunter)**
Mastery Teaching. ED 380 457
- Material Culture**
Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student. ED 380 334
- Mathematical Applications**
Applied Problem Solving in Finnish School Mathematics Education in the 1980s: Results and Experiences in the International Context. Publication Series A. Research Reports 58. ED 380 299
- What's Happening in the Mathematical Sciences, 1993-1994. ED 380 278
- Mathematical Concepts**
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course. ED 379 518
- Mathematical Sciences**
What's Happening in the Mathematical Sciences, 1993-1994. ED 380 278
- Mathematics**
A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988. ED 380 515
- A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders. ED 379 811
- Mathematics Achievement**
How Negative Expectancies and Attitudes Undermine Females' Math Confidence and Performance: A Review of the Literature. ED 380 279
- The National Education Goals Report. Building a Nation of Learners, 1994. ED 380 054
- Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report. ED 380 475
- Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6. ED 380 503
- Mathematics Activities**
Making Mathematical Connections in High School. ERIC Digest. ED 380 310
- Making Mathematical Connections in the Early Grades. ERIC Digest. ED 380 308
- Mathematics Anxiety**
How Negative Expectancies and Attitudes Undermine Females' Math Confidence and Performance: A Review of the Literature. ED 380 279

Mathematics Curriculum

Applied Problem Solving in Finnish School Mathematics Education in the 1980s: Results and Experiences in the International Context. Publication Series A. Research Reports 58.
ED 380 299

Mathematics Education

Beliefs about Content Literacy Meet "Reality" in Secondary School Mathematics: Non-Traditional Student Teachers Share Their Experiences.
ED 379 607

Curriculum Frameworks for Mathematics and Science. TIMSS Monograph No. 1.
ED 380 274//

Profiling Teacher Development Programs: An Approach to Formative Evaluation. Profiling Series.
ED 380 305

SSI: Statewide Systemic Initiatives in Science, Mathematics, & Engineering. 1994-1995. State Profiles.
ED 380 286

Status Study of Mathematics and Science Education in Texas From 1979-1993.
ED 380 276

Mathematics History

Place Value Concept: How Children Learn It and How To Teach It.
ED 380 270

Mathematics Instruction

Effects of Animation & Visuals on Learning High School Mathematics.
ED 380 122

An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math.
ED 380 123

In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study.
ED 380 291//

Making Mathematical Connections in High School. ERIC Digest.
ED 380 310

Making Mathematical Connections in Middle School. ERIC Digest.
ED 380 309

Making Mathematical Connections in the Early Grades. ERIC Digest.
ED 380 308

Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests.
ED 380 295

Place Value Concept: How Children Learn It and How To Teach It.
ED 380 270

A Reflective Cycle: The Evolution of a Model of Teacher Change.
ED 380 292

The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hudson Valley Region.
ED 380 410

Teaching Discrete Mathematics with Graphing Calculators.
ED 380 282

Toward a Model of Science and Mathematics Integration in School Curriculum.
ED 380 289

What's Happening in the Mathematical Sciences, 1993-1994.
ED 380 278

Mathematics Materials

Gender Representations in Mathematics Software.
ED 380 277

Mathematics Skills

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course.
ED 379 518

Mathematics Teachers

A Reflective Cycle: The Evolution of a Model of Teacher Change.
ED 380 292

The Role of Faculty from the Scientific Disciplines in the Undergraduate Education of Future Science and Mathematics Teachers. Proceedings

of the National Science Foundation Workshop.
ED 380 284

The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hudson Valley Region.
ED 380 410

Mathematics Tests

Curriculum Frameworks for Mathematics and Science. TIMSS Monograph No. 1.
ED 380 274//

Matrices

The Estimation of Correlation Matrix from Data Having Missing Values.
ED 380 473

Least Squares Procedures.
ED 380 507

Mayan Civilization

Considering the Art History of El Mundo Maya: Some Issues Regarding the Inquiry Process.
ED 380 398

Meaning Construction

Getting Inside Meaningful Classroom Discourse.
ED 379 609

Measurement Integrity

Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis.
ED 380 487

Measurement Techniques

Possible Sources of Data for Post-School Level Indicators.
ED 379 906

Rhetoric and Reality: A Study of Classroom Environment in Catholic and Government Secondary Schools.
ED 379 795

Media Adaptation
Integrating Computers in Your Classroom: Early Childhood.
ED 380 181//

Media Campaigns
Assessment of Nonprofit Public Relations Efforts.
ED 379 715

Media Coverage

Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part I.
ED 379 669

Media Education
La place de l'éducation aux médias audiovisuels dans les plans d'études. Recommandations des participants au Séminaire International (Chamont, Neuchâtel, les 28-30 avril 1993) (The Recommendations of the Participants in the International Seminar-Chamont, Neuchâtel, April 28-30, 1993).
ED 380 108

Media History
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part I.
ED 379 669

Media Selection
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II.
ED 379 670

Media Selection
Bridging the Gap: Teaching Culture in the Foreign Language Classroom.
ED 379 942

K-12 Planning Guide for Videodisc Usage for Teachers and Administrators. 1995 Edition.
ED 380 124

Selecting Educational Equipment and Materials for School and Home.
ED 380 224

Toward a New Theory for Selecting Instructional Visuals.
ED 380 075

Mediation
Community Mediation Service: A Model for Teaching Democracy and Conflict Resolution.
ED 380 383

Medical Education
Healthcare Professional Module. Teams in Early Intervention.
ED 379 896

Medical Evaluation
Healthcare Professional Module. Teams in Early Intervention.
ED 379 896

Medical Services
Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised.
ED 379 457

Medical Vocabulary
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers.
ED 379 517

Medicine
Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions.
ED 379 569

Memphis City Schools TN
Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168.
ED 379 860

Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance. United States Senate, One Hundred Third Congress, Second Session.
ED 380 012

Medical Evaluation
Healthcare Professional Module. Teams in Early Intervention.
ED 379 896

Medical Services
Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised.
ED 379 457

Medical Vocabulary
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers.
ED 379 517

Medicine
Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions.
ED 379 569

Memphis City Schools TN
Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168.
ED 379 860

Mental Disorders
Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents.
ED 379 568

Mental Retardation
Cleartalk: Police Responding to Intellectual Disability.
ED 379 821

Mental Retardation
Critical Steps in Vocational Training that Lead to Successful Employment.
ED 379 466

Mental Retardation
Improving Cognitive Skills in Mentally Handicapped Pre-Schoolers through the Use of Computer-Based Instruction and Manipulatives.
ED 379 818

Mental Retardation
Test-Retest and Inter-Rater Reliability of the Quebec Adaptive Behavior Scale.
ED 379 873

Mentors
Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study.
ED 379 425

Metacognition
Becoming Autonomous: What Research Suggests and How Autonomy Can Be Facilitated in Secondary Reading Programs.
ED 379 650

Metal Detectors
School Violence and Technology.
ED 379 770

Metalinguistics
Language Awareness Surveys: A Rationale and Three Instruments.
ED 379 686

Metaphors
The Language of Information Technology: Accessibility in the Information Society.
ED 380 055

Methods Courses
Collaboration within and beyond the Campus Community.
ED 379 629

Methods Courses
GuideBook to Pre-Service Use of ChemSource Version 1.0.
ED 380 273

Methods Courses
How English Teachers Get Taught: Methods of Teaching the Methods Course.
ED 379 674

Methods Courses
Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios.
ED 379 616

Methods Courses
A Practice-Oriented vs. Domain-Oriented Approach to Methods Coursework in Literacy Teaching.
ED 379 616

Subject Index

- ED 379 594
The School in Democratic Society: A Course Plan for Poland's Future Teachers.
ED 380 365
- Mexican American Studies**
Current Mexican-American and Chicano Studies Undergraduate College Programs in the United States.
ED 380 034
- Mexican Americans**
Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends.
ED 379 814
Current Mexican-American and Chicano Studies Undergraduate College Programs in the United States.
ED 380 034
- Michigan**
Attention Deficit Hyperactivity Disorder: ADHD Task Force Report.
ED 379 862
Teacher Supply & Demand in Michigan and the United States 1994-95.
ED 380 453
- Microcomputers**
Integrating Computers in Your Classroom: Early Childhood.
ED 380 181//
- Microforms**
The European Register of Microform Masters -Supporting International Cooperation.
ED 380 145
- Microreproduction**
The European Register of Microform Masters -Supporting International Cooperation.
ED 380 145
- Middle Aged Adults**
Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3.
ED 379 410
- Middle Childhood HOME Inventory**
A Review of the Middle Childhood Home Inventory.
ED 380 510
- Middle Management**
The Death of the Organization Man.
ED 379 725//
- Middle School Students**
An Analysis of the Historical Thinking of Middle-School Students, and Its Implications for Source Material Studies.
ED 380 393
Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students.
ED 380 372
Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth.
ED 380 523
Middle Grades Education in an Era of Reform. Proceedings of a Seminar Series: Spring 1993.
ED 380 189
- Middle Schools**
Changing Middle Schools. How To Make Schools Work for Young Adolescents.
ED 380 517//
Focus on Authentic Learning and Assessment in the Middle School.
ED 380 226
Focus on Curriculum Design for Middle School Programs.
ED 380 225
Human Development Theories and Their Applicability to the Middle School Program. A Position Paper.
ED 380 395
Making Mathematical Connections in Middle School. ERIC Digest.
ED 380 309
Middle Grades Education in an Era of Reform. Proceedings of a Seminar Series: Spring 1993.
ED 380 189
- Middle Tennessee State University**
Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student

RJE JUL 1995

Moderate Mental Retardation

245

- Teacher Performance: Potential Threats to a Successful Relationship.
ED 380 461
- Migrant Education**
Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.
ED 380 465
Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.
ED 380 466
Real Talk, 1994.
ED 380 262
Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest.
ED 380 267
Utah Migrant Education Annual Summer Evaluation Report.
ED 380 250
- Migrant Student Record Transfer System**
Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest.
ED 380 267
- Migrant Youth**
El Congreso: Program Improvement Project, Evaluation Report YR 2. Region IX Migrant Education.
ED 380 485
Real Talk, 1994.
ED 380 262
- Migration Patterns**
The Development of the Gaeltacht as a Bilingual Entity. Occasional Paper 8.
ED 379 921
Evaluation of Iranian Students in the United States and Their Returnability to the Islamic Republic of Iran.
ED 380 031
- Mild Disabilities**
Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs.
ED 379 865
The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1.
ED 379 864
Statewide Dropout Prevention Database: What's Happening in Florida.
ED 379 867
Statewide Transition Database: Update. Second Edition.
ED 379 866
- Military Personnel**
Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options.
ED 379 523
- Minimum Competency Testing**
Competency-Based Training and Assessment. Review of Research 1.
ED 379 446
- Minnesota**
Higher Education Programs.
ED 380 027
Higher Education Tuition and State Grants. Report 94-04.
ED 380 026
A Profile of Minnesota Technical College Customized Training Participants.
ED 380 168
A Profile of Minnesota Technical College Students.
ED 380 167
- Minority Group Children**
Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles.
ED 380 438
- Minority Group Influences**
First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft.
ED 380 179
- Minority Group Teachers**
The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10.
- Teaching To Give Students Voice in the College Classroom. Thematic Session.
ED 380 455
Warming the Climate for Women in Academic Science.
ED 379 998
- Minority Groups**
Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends.
ED 379 814
African American and Afrocentric Communication Courses: A Rationale.
ED 379 696
Demographic Factors in American Education. ERS Report.
ED 379 773
Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination.
ED 379 812
Education Rights and Minorities. Report.
ED 380 371
Multicultural Strategies for Community Colleges.
ED 380 175
National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994).
ED 380 285
Postmaterialism, Control Beliefs and Prejudice: A Cross-Cultural Analysis.
ED 380 361
Principals' Perceptions of Community in Low Performing Campuses in Minority Settings.
ED 380 527
Women of Color Organizations & Projects: A National Directory.
ED 380 251
- Missing Data**
The Estimation of Correlation Matrix from Data Having Missing Values.
ED 380 473
- Mission Statements**
Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision.
ED 379 794
- Mississippi**
Resource Guide for Use in the Implementation of Mississippi Social Studies Curriculum.
ED 380 379
- Missouri**
Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report.
ED 379 464
Opening Doors to Improved Health for Missouri's School-Age Children. Recommendations of the Missouri School Children's Health Services Committee.
ED 380 428
- Missouri (Northwest)**
Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.
ED 379 429
- Mixed Age Grouping**
Nongraded Education: Overcoming Obstacles to Implementing the Multiage Classroom. Special Issue.
ED 379 744
- Mnemonics**
A Statistical Analysis of a Single-Subject Inquiry in Geography.
ED 379 820
- Mobility Aids**
Assistive Technology: Enhancement for Daily Life.
ED 379 875
- Models**
Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6.
ED 379 409
- Moderate Mental Retardation**
Developing Compliance.

- Modernization**
Competitive Manufacturing: New Strategies for Regional Development. ED 379 829
- Montana**
Public Education Policy Issues in Montana. ED 380 258
- Moore Method**
The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling. ED 379 747
- Moral Development**
Developing Character in Students. ED 379 570//
Snarks: Durkheim's Search for a Unifying Morality. ED 380 322
- Moral Issues**
A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade. ED 380 390
- Moral Values**
Snarks: Durkheim's Search for a Unifying Morality. ED 380 322
- Morphology (Languages)**
Negative Association in Quebec French. ED 379 928
- Mother Attitudes**
Latina Mothers and Their Toddlers' Behavioral Difficulties. ED 379 559
- Mothers**
Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives. ED 380 215
Latina Mothers and Their Toddlers' Behavioral Difficulties. ED 379 559
Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families. ED 379 615
- Motion**
The Syntax of Moving Images: Principles and Applications. ED 380 083
- Motivation Techniques**
Learnos!-Let's Read! Parent-Meeting Leaders Guide. ED 379 592
- Multicultural Education**
Anti-Racist Education: A Literature Review. No. 206. ED 380 339
Buddy Reading: Cross-Age Tutoring in a Multicultural School. ED 379 622//
Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series. ED 380 516//
Ethnocentrism as It Relates to Our Public Schools. ED 379 703
Family Involvement in Early Multicultural Learning. ERIC Digest. ED 380 240
The HOTT Program. Higher Order Techno Thinking: Its Trials and Tribulations. ED 380 128
Multicultural Infusion in Teacher Education: Teacher Educator Voices. ED 380 444
Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests. ED 380 295
Multicultural Reading and Thinking: A Three Year Report-1989-92. ED 380 416
Multicultural Strategies for Community Colleges. ED 380 175
- Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades.** ED 380 335
- Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective.** ED 379 713
- Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22.** ED 379 597
- Tiggy, Primary Academics.** ED 380 318
- Two Applied Revisions of a Multimedia Tool: Assessing Attitudes Towards Computer Technology and Cultural Diversity.** ED 380 092
- Multicultural Reading and Thinking Program AR**
Multicultural Reading and Thinking: A Three Year Report-1989-92. ED 380 416
- Multilevel Classes (Second Language Instruction)**
Teaching Multilevel Classes in ESL. ED 379 953//
- Multimedia Centers**
Visual Literacy and Multimedia Presentations. ED 380 060
- Multimedia Information Systems**
Exploring the Communication Implications of a Multimedia Future: An Academic Perspective. ED 379 688
- Multimedia Instruction**
Developing Hypermediated, Videodisc Training for Child Welfare Personnel: Bringing Visually Rich Training to Rural Areas. ED 380 094
Thinking Egyptian: Active Models for Understanding Spatial Representation. ED 380 088
- Multimedia Materials**
Audio-Vision: Audio-Visual Interaction in Desktop Multimedia. ED 380 063
Multimedia Communications. Forging the Link: Market-Technology-Policy. Proceedings of the Multimedia Communications Conference (Banff, Alberta, Canada, April 13-16, 1993). ED 380 111//
Two Applied Revisions of a Multimedia Tool: Assessing Attitudes Towards Computer Technology and Cultural Diversity. ED 380 092
Visual Literacy and Multimedia Presentations. ED 380 060
- Multimedia Technology**
Exploring the Communication Implications of a Multimedia Future: An Academic Perspective. ED 379 688
- Multiple Choice Tests**
Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies. ED 380 483
- Multiple Intelligences**
Writing and the Seven Intelligences. ED 379 662
- Municipalities**
A Study of Factors Influencing Teacher Salaries in Vermont. ED 380 435
- Museums**
Anthropology: Smithsonian Institution Teacher's Resource Packet. ED 380 363
- Music**
Audiation, Music Learning Theory, Music Aptitude, and Creativity. ED 380 341
Interactivity in Computer-Based Aural Skills Instruction: A Research Study. ED 380 121
Music Copyright Law in Education. Fastback 368. ED 380 323
- Self-Esteem, Creativity, and Music: Implications and Directions for Research.** ED 380 342
- Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts.** ED 380 312
- Music Ability**
Audiation, Music Learning Theory, Music Aptitude, and Creativity. ED 380 341
- Music Education**
Audiation, Music Learning Theory, Music Aptitude, and Creativity. ED 380 341
- Music Techniques**
Rhythmical Alchemy: Village Drumming with Arthur Hull. ED 380 316
- Music Therapy**
Music Therapy in the Rehabilitation of Head-Injured Clients. ED 379 874
- Myers Briggs Type Indicator**
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis. ED 380 487
- Narration**
Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective. ED 379 713
- National Assessment of Educational Progress**
Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report. ED 380 475
- National Association Educ of Young Children**
Grassroots Success! Preparing Schools and Families for Each Other. ED 380 217
- National Center for Education Statistics**
Rural Education Data User's Guide. Working Paper No. 95-12. ED 380 269
- National Civics and Government Standards**
National Standards for Civics and Government. ERIC Digest. ED 380 401
- National Education Goals 1990**
The National Education Goals Report. Building a Nation of Learners, 1994. ED 380 054
- National Education Longitudinal Study 1988**
A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988. ED 380 515
- National Identity**
Perceptions of National Identity: How Adolescents View Their Own and Other Countries. ED 380 394
- National Information Infrastructure**
Education and Cultural Heritage: Solid Partners for the NII. Current and Emerging Projects and Approaches. Project Descriptions. ED 380 102
Information Superhighway: An Overview of Technology Challenges. Report to the Congress. ED 380 136
- National Network for Educational Renewal**
National Network for Educational Renewal: Partner School Directory. ED 380 417
National Network for Educational Renewal: Partner Schools. ED 380 417

Subject Index

- National Performance Review**
Department of Education: Accompanying Report of the National Performance Review.
ED 379 992
- National Programs**
National Standards for Civics and Government. ERIC Digest.
ED 380 401
- National Science Education Standards**
Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards.
ED 380 302
- National Science Foundation**
Learning and Technology in the Future. Report of a National Science Foundation Workshop (Washington, D.C., October 4-6, 1993).
ED 380 110
National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994).
ED 380 285
NSF in a Changing World: The National Science Foundation's Strategic Plan.
ED 380 287
- National Standards**
The Future of Education: Perspectives on National Standards in America.
ED 379 784//
National Standards for Youth Sports: Modifying the Sports Environment for a Healthier Youth.
ED 380 414
Standards for the English Language Arts: Issues and Current Status.
ED 379 654
- Native Language Instruction**
From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86.
ED 379 950
Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994).
ED 379 967
- Natural Disasters**
E. H. Butler Library Disaster Response Plan. Third Edition.
ED 380 146
School Site Preparedness for the Safety of California's Children K-12. Official Report of the Northridge Earthquake Task Force on Education.
ED 379 768
- Natural Resources**
Attitudes about Environmental Issues among Secondary Agriscience Students in Texas.
ED 379 431
- Nazism**
Annotated Videography.
ED 380 337
- Needle Trades**
4-H Textile Science Advanced Projects.
ED 379 508
- Needs Assessment**
Assessing Needs in Continuing Education. An Essential Tool for Quality Improvement. First Edition. The Jossey-Bass Higher and Adult Education Series.
ED 379 522//
Attention Deficit Hyperactivity Disorder: ADHD Task Force Report.
ED 379 862
Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach.
ED 379 531
"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report.
ED 379 433
Higher Education Programs.
ED 380 027
The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State.
ED 380 101
Literacy Needs Assessment for an Aboriginal Island Reserve.
ED 380 418

- The Many Voices of Women & Substance Use.**
ED 379 533
Needs Assessment-A Savvy Way To Secure ITV Use.
ED 380 081
Postsecondary Education in Central Alabama: Structural and Policy Implications for the Present and Future. 1995 Monograph Series, Volume 1.
ED 380 011
Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties.
ED 379 536
The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project.
ED 379 441
- Negative Forms (Language)**
Negative Association in Quebec French.
ED 379 928
- Neighborhood Schools**
The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report.
ED 379 843
- Nepal**
Nepal. National Studies. Asia-Pacific Programme of Education for All.
ED 380 329
- Netherlands**
Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition.
ED 379 486
- Networks**
Evaluation Voices: Promoting Cluster Evaluation from within Programs.
ED 380 482
- Neurological Impairments**
Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993).
ED 379 889
Music Therapy in the Rehabilitation of Head-Injured Clients.
ED 379 874
- New Jersey**
Access, Affordability, and Excellence after Restructuring.
ED 380 040
Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report.
ED 379 815
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students.
ED 379 783
Special Education-The Role of State Aid. Government Fiscal Issues: A Special Report.
ED 379 883
- New Mexico**
The Study of the Enrollment Growth Factor. Final Report.
ED 379 777
- New York**
An Examination of the Non-K12 School District Organizational Form in New York State.
ED 380 245
Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works.
ED 380 042
The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State.
ED 380 101
Report of the 1992 Survey of Physicians.
ED 380 044
Shock Incarceration in New York: Focus on Treatment.
ED 379 563
- New York City Board of Education**
Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth.
ED 380 530

Nontraditional Students

247

- News Writing**
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31.
ED 379 605
- Newspapers**
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part I.
ED 379 669
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II.
ED 379 670
- Noise (Sound)**
Audio-Vision: Audio-Visual Interaction in Desktop Multimedia.
ED 380 063
- Noncategorical Education**
Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Conference (Washington, D.C., September 22, 1994).
ED 379 893
- Nondiscriminatory Education**
Access to Knowledge: The Continuing Agenda for Our Nation's Schools. Revised Edition.
ED 379 785//
- Nonformal Education**
Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4.
ED 380 209
Within Reach: The Story of PROFEL, a Non-Formal Education Project for Rural Children in India. Education for All: Making it Work. Innovations Series, 3.
ED 380 208
- Nongraded Instructional Grouping**
Nongraded Education: Overcoming Obstacles to Implementing the Multiage Classroom. Special Issue.
ED 379 744
- Nonnative Speakers**
Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective.
ED 379 713
- Nonparametric Statistics**
Comparison of ANOVA, McSweeney, Bradley, Harwell-Serlin, and Blair-Sawilowsky Tests in the Balanced 2x2x2 Layout.
ED 380 477
- Nonprint Media**
A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.
ED 380 119//
- Nonprofit Organizations**
Assessment of Nonprofit Public Relations Efforts.
ED 379 715
- Nontraditional Education**
Home Schooling: Parents as Educators.
ED 380 234
Making a Difference for Students at Risk. Trends and Alternatives.
ED 380 519
Nongraded Education: Overcoming Obstacles to Implementing the Multiage Classroom. Special Issue.
ED 379 744
Overage Ninth-Grade Dropout Prevention Programs, 1993-94.
ED 380 470
Teaching in Bene, Haiti: One Teacher's Guide to Education in a Foreign Country.
ED 380 450
What Are We Trying To Teach Them Anyway? A Father's Focus on School Reform.
ED 379 739//
- Nontraditional Students**
A Comparative Study of the Classroom Communication Behaviors Adult Learners and Traditional Undergraduate Students Associate with Teacher Effectiveness.
ED 379 700
"Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2.
ED 379 406

- Nonverbal Communication**
Nonverbal Measures of Self Assessment. ED 379 723
- North American Culture**
North American Indians Smithsonian Institution Teacher's Resource Guide. ED 380 362
- North American History**
The First Americans. A History of US. Book One. ED 380 399//
North American Indians: Smithsonian Institution Teacher's Resource Guide. ED 380 362
- North Americans**
North American Indians: Smithsonian Institution Teacher's Resource Guide. ED 380 362
- North Carolina**
Education Moves into High Gear on the Information Highway. ED 380 125
- North Dakota**
North Dakota: A Transition Checklist for Students with Disabilities. ED 379 870
North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities. ED 379 871
Special Education Annual Report, 1993-1994. ED 379 844
- Northampton Community College PA**
English as a Second Language Summer Institute. Final Report. ED 379 959
- Northern Illinois University**
Library Information Resource Book For Staff. ED 380 131
- Nostratic Hypothesis**
Indo-European and the Nostratic Hypothesis: History of Research, Current Trends, and Future Prospects. ED 379 944
- Number Right Scoring**
An Alternative Method for Scoring Adaptive Tests. Research Report RR-94-48. ED 380 498
- Numeracy**
New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study. ED 379 435
- Nurses Aides**
Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised. ED 379 457
- Nursing Education**
The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking. ED 380 509
Meeting the Needs of a Rural Community for Registered Nurses. ED 380 156
- Nursing Homes**
Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised. ED 379 457
- Obesity**
The Health Risks of Weight Loss. ED 380 404//
- Objectives**
Evaluation Voices: Promoting Cluster Evaluation from within Programs. ED 380 482
- Observational Learning**
The Use of a Fishbowl Training Facility with Counselor Education Students. ED 379 578
- Occupational Aspiration**
Career Day Programs for Today's Youth. ED 379 581
- Career Maturity: Effects of Secondary School Co-operative Education.** ED 379 549
- Occupational Diseases**
Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri. ED 379 456
- Occupational Home Economics**
Culinary Arts Profile. ED 379 463
Extending Home Economics Skills into the Home and Community. ED 379 434
- Occupational Information**
Are High School Students Ready To Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills. ED 379 494
Facilitative Leadership: How Principals Lead without Dominating. ED 379 728
Preliminary Training Proposal for Cessna Aircraft of Independence. ED 380 149
Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition. ED 379 475
- Occupational Mobility**
Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition. ED 379 475
- Occupational Safety and Health**
Health & Safety in the Workplace. Worker Education Program. Curriculum Guide. ED 379 957
Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri. ED 379 456
- Occupational Therapy**
Occupational/Physical Therapy Module. Teams in Early Intervention. ED 379 898
- Office Automation**
Business Portfolio Folder. ED 379 462
- Ohio**
Extending Home Economics Skills into the Home and Community. ED 379 434
Public Sector Collective Bargaining in Ohio, 1984-1993: A Statistical Overview. ED 379 443
- Ohio (Champaign County)**
Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum. ED 379 437
Champaign County National Workplace Literacy Project. Final Evaluation Report. ED 379 438
- Oklahoma**
Principals for Our Changing Schools: A Study of Entry-Year Teachers' Perceptions of Their Principals. ED 379 793
- Older Adults**
Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6. ED 379 409
"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report. ED 379 433
Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3. ED 379 410
Public/Private Partnerships in Volunteerism: A Guide for the Aging Network. ED 379 587
Radical Creativity in Later Life. Occasional Pa-
- pers Series: No. 3. ED 379 407
- On the Job Training**
Basic Strategies in Blueprint Reading for United Technologies-Automotive. ED 379 516
Critical Steps in Vocational Training that Lead to Successful Employment. ED 379 466
The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC. ED 379 515
The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center. ED 379 514
- One Parent Family**
Teen Out-of-Wedlock Births and Welfare Receipt: The Role of Childhood Events and Economic Circumstances. Institute for Research on Poverty Discussion Paper No. 944-91. ED 380 528
- One Teacher Schools**
One-Room Schools of the Middle West: An Illustrated History. ED 380 248//
- Online Searching**
Economics of Information Resource Utilization: Applied Research in the Academic Community. ED 380 107
- Online Systems**
Visual Resources on the Internet. ED 380 093
- Ontario**
Financial Report of Ontario Universities, 1993-94. Volume II - Affiliated and Federated Colleges and Universities. ED 379 990
Financial Report of Ontario Universities, 1993-94. Volume I - Universities. ED 379 989
Higher Education in Ontario: The Face of Leadership. Annual Review, 1994. ED 380 009
Literacy Needs Assessment for an Aboriginal Island Reserve. ED 379 403
- Operating Expenses**
Financial Report of Ontario Universities, 1993-94. Volume II - Affiliated and Federated Colleges and Universities. ED 379 990
Financial Report of Ontario Universities, 1993-94. Volume I - Universities. ED 379 989
Higher Education Finances and Services. Statistics in Brief. ED 379 999
- Opinions**
Alternative Assessment: Facts and Opinions. ED 380 508
- Oral History**
Collecting Oral History through Cultural Journalism. ED 380 321
- Oral Language**
On the Role of Pragmatic Connectives in Hungarian Spoken Discourses. ED 379 937
Oral Activities for the High School Japanese Language Classroom. ED 379 934
A Pause as a Cause of Change. ED 379 935
A Review of the IDEA Oral Language Proficiency Test Forms C & D-English. ED 380 512
Syntactic Variation of Spanish in the United States. ED 379 924
- Oral Reading**
Reading Aloud to Fourth Grade Students. ED 379 640
- Oregon**

- Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities.**
ED 380 176
- Oregon Schools for the 21st Century: Oregon Report Card 1993-94. An Annual Report to the State Legislature on Oregon's Public Schools.**
ED 379 775
- Special Education and Student Services in Oregon. 1994 Status Report.**
ED 379 833
- Organisation for Economic Cooperation Development**
The Integration of Disabled Children into Mainstream Education: Ambitions, Theories, and Practices. OECD Documents.
ED 379 891
- Organizational Change**
Department of Education: Accompanying Report of the National Performance Review.
ED 379 992
- Organizational Climate**
The Death of the Organization Man.
ED 379 725//
Orientation to Co-Learning among University Extension Personnel.
ED 379 698
- Organizational Communication**
Building Nuclear Communities: The Hanford Education Action League.
ED 379 721
Exploring the Communication Implications of a Multimedia Future: An Academic Perspective.
ED 379 688
The First 120 Minutes: A Guide to Crisis Management in Education.
ED 379 740//
Health & Safety in the Workplace. Worker Education Program. Curriculum Guide.
ED 379 957
Orientation to Co-Learning among University Extension Personnel.
ED 379 698
When Crisis Strikes on Campus.
ED 380 039
- Organizational Culture**
The Death of the Organization Man.
ED 379 725//
Orientation to Co-Learning among University Extension Personnel.
ED 379 698
- Organizational Development**
Implementing Continuous Improvement Management (CIM) in the Public Schools.
ED 379 764//
Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.)
ED 379 727
Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28.
ED 379 755
- Organizational Effectiveness**
Department of Education: Accompanying Report of the National Performance Review.
ED 379 992
- Organizational Objectives**
Choices & Responsibility: Shaping Emory's Future. A Report from the Provost.
ED 380 020
City College of San Francisco Master Plan. Major Trends and Issues, Planning Assumptions, Goals and Objectives, 1994-1999.
ED 380 160
Germann Community College Master Plan, 1995-1997.
ED 380 150
National Network for Educational Renewal: Partner Schools.
ED 380 418
- Organizations (Groups)**
Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklife Center, No. 14.
ED 380 257
Organizations and Resources for Educators of Native Americans in the North Central Region.
ED 380 247
- Women of Color Organizations & Projects: A National Directory.**
ED 380 251
- Orientation Materials**
Discover Pennsylvania. Final Report.
ED 379 958
- Outcome Based Education**
Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University.
ED 380 441
Outcomes and Outcome Based Education in Wisconsin.
ED 380 488
Outcomes-Based Education.
ED 379 765
Total Quality Teaching: Microanalysis of Effective Teaching Practices.
ED 380 433
What Will Outcome-Based Education Mean for Gifted Learners?
ED 379 810
- Outcomes of Education**
Anchorage Workplace Literacy Project. Workplace Report. May 1993-December 1994.
ED 379 526
Assessing Tech Prep. A Rhode Island Perspective.
ED 380 155
A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade.
ED 380 390
The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking.
ED 380 509
City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994.
ED 380 163
Displaced Homemaker Program 1991-1993 Biennial Report.
ED 379 426
Do the Influences of Effective Elementary Schools Endure?
ED 379 780
Graduate Follow-Up Report, Wisconsin Technical College System Board. 1993-94.
ED 380 173
A Longitudinal Study of Learning Communities at LaGuardia Community College.
ED 380 178
Outcomes and Outcome Based Education in Wisconsin.
ED 380 488
A Profile of Minnesota Technical College Students.
ED 380 167
Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993.
ED 379 492
VISIONS for Greater Employment Opportunities. Final Report.
ED 379 511
What's Right with Schools.
ED 379 805
- Outdoor Education**
Wilderness Therapy: Foundations, Theory and Research.
ED 380 264//
- Outreach Programs**
Project Ta-kos Outreach. Final Report.
ED 379 842
- Overage Students**
Overage Ninth-Grade Dropout Prevention Programs, 1993-94.
ED 380 470
- Pacific Americans**
Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends.
ED 379 814
- Painting (Visual Arts)**
Art Making and Education. Disciplines in Art Education: Contexts of Understanding.
ED 380 386//
- Paired Reading**
Buddy Reading: Cross-Age Tutoring in a Multicultural School.
ED 379 622//
The Effect of a Paired Reading Program on Reading Achievement in a First Grade Classroom.
ED 379 634
- Pakistan**
Pakistan. National Studies. Asia-Pacific Programme of Education for All.
ED 380 328
- Paradigm Shifts**
Photography/Digital Imaging: Parallel & Paradoxical Histories.
ED 380 098
Visuals for Information Access: A New Philosophy for Screen and Interface Design.
ED 380 085
- Parametric Analysis**
Least Squares Procedures.
ED 380 507
- Paraprofessional School Personnel**
The Principal's Role in Evaluating Professional Support Personnel.
ED 379 742
Supporting Behaviorally Emotionally Handicapped and Excluded Students and Teachers by Providing Comprehensive Inservice Training for Behavior Modification Technicians.
ED 379 879
- Parent Attitudes**
An Examination of the Non-K12 School District Organizational Form in New York State.
ED 380 245
First Things First: What Americans Expect from the Public Schools.
ED 379 738//
Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group.
ED 380 448
The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation.
ED 380 387
Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27.
ED 380 231
School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26.
ED 380 233
The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report.
ED 380 213
- Parent Child Relationship**
Collective Definition of Practices Causing Dysfunction in Children.
ED 379 554
A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects: 1994.
ED 380 218
From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program.
ED 379 499
Helping Kids Help Themselves.
ED 379 585//
Latina Mothers and Their Toddlers' Behavioral Difficulties.
ED 379 559
Parent Education: Issues for Counselors.
ED 379 548
Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families.
ED 379 615
Teenagers & Parents: Ten Steps for a Better Relationship. First Printing.
ED 379 575//
Three Parent and Adult Problem-Solving Instruments.
ED 379 539
- Parent Education**
A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects:

1994. ED 380 218
From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program. ED 379 499
Involving Parents of Young Children in Science, Math and Literacy Activities. ED 380 203
Leamos!-Let's Read! Parent-Meeting Leaders Guide. ED 379 592
Parent Education: Issues for Counselors. ED 379 548
Parent Training Today. A Social Necessity. ED 380 518//
Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27. ED 380 231
Telling Tales. How To Produce a Book of Stories by Parents and Their Children. ED 379 524
- Parent Influence**
Cognitive and Social Information Processing of Children in Violent Families. ED 379 540
Collective Definition of Practices Causing Dysfunction in Children. ED 379 554
- Parent Materials**
Helping Kids Help Themselves. ED 379 585//
Teenagers & Parents: Ten Steps for a Better Relationship. First Printing. ED 379 575//
- Parent Participation**
Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines. ED 379 709
Community and Parent Involvement in Early Childhood Development: The South African Experience. ED 380 195
Employers, Families, and Education: Promoting Family Involvement in Learning. Building Community Partnerships for Learning. ED 380 227
Extending Home Economics Skills into the Home and Community. ED 379 434
Factors That Determine and Influence Hispanic Parental Involvement. Learning Package No. 53. ED 379 591
Family Involvement in Early Multicultural Learning. ERIC Digest. ED 380 240
From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86. ED 379 950
High Schools Gear Up To Create Effective School and Family Partnerships. ED 380 229
Involving Parents of Young Children in Science, Math and Literacy Activities. ED 380 203
Leamos!-Let's Read! Parent-Meeting Leaders Guide. ED 379 592
Parents and Children Together: Using the Library. Learning Package No. 52. ED 379 590
Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach. ED 380 430
Providing Parent Information for Public School Choice in Massachusetts Cities. ED 380 228
Race, Class, & Gender Differences in School Change Team Membership. ED 380 347
Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27. ED 380 231
Shifting Boundaries in Home/School Responsibilities: Involving Immigrant Parents in the Construction of Literacy Portfolios. ED 379 601
- Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24. ED 380 525
You Can Help Your Child with Reading and Writing! Ten Fun and Easy Tips = Puede ayudar a sus hijos a leer y escribir! Diez sugerencias faciles y divertidas. ED 379 631
- Parent Resources**
Learning about Tasks Computers Can Perform. ERIC Digest. ED 380 280
- Parent Responsibility**
Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest. ED 380 236
National Standards for Youth Sports: Modifying the Sports Environment for a Healthier Youth. ED 380 414
- Parent Role**
Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest. ED 380 236
Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202. ED 379 852
- Parent School Relationship**
Providing Parent Information for Public School Choice in Massachusetts Cities. ED 380 228
Shifting Boundaries in Home/School Responsibilities: Involving Immigrant Parents in the Construction of Literacy Portfolios. ED 379 601
- Parent Student Relationship**
Home Schooling: Parents as Educators. ED 380 234
Providing Parent Information for Public School Choice in Massachusetts Cities. ED 380 228
Shifting Boundaries in Home/School Responsibilities: Involving Immigrant Parents in the Construction of Literacy Portfolios. ED 379 601
You Can Help Your Child with Reading and Writing! Ten Fun and Easy Tips = Puede ayudar a sus hijos a leer y escribir! Diez sugerencias faciles y divertidas. ED 379 631
The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report. ED 380 213
- Parent Teacher Cooperation**
Family-Centered Approach to Early Childhood Special Education. Project Ta-kos. ED 379 838
Family Involvement in Early Multicultural Learning. ERIC Digest. ED 380 240
The High-Performing Teacher. ED 380 460//
Shifting Boundaries in Home/School Responsibilities: Involving Immigrant Parents in the Construction of Literacy Portfolios. ED 379 601
- Parenthood Education**
Healthy Connections. A Training Program for Volunteers Working with At-Risk Pregnant Women. Leader's Manual. ED 379 527
Targeting Teenagers. ED 380 222
- Parenting Skills**
Helping Kids Help Themselves. ED 379 585//
Parent Education: Issues for Counselors. ED 379 548
Parent Training Today. A Social Necessity. ED 380 518//
Teach Them To Be Happy. Revised Edition. ED 379 574//
Teenagers & Parents: Ten Steps for a Better Relationship. First Printing. ED 379 575//
Three Parent and Adult Problem-Solving Instruments. ED 379 601
- ED 379 539
Time-Out Parent Inventory for Clinical and Research Applications. ED 380 478
- Parents**
A Review of the Middle Childhood Home Inventory. ED 380 510
Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25. ED 380 524
Time-Out Parent Inventory for Clinical and Research Applications. ED 380 478
- Parents as Teachers**
Home Schooling: Parents as Educators. ED 380 234
Parents as Tutors in Reading and Writing. Learning Package No. 51. ED 379 589
The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling. ED 380 187
- Part Time Faculty**
Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service. ED 379 996
- Participant Characteristics**
Displaced Homemaker Program 1991-1993 Biennial Report. ED 379 426
- Participant Satisfaction**
British Columbia Adult Basic Education Student Outcomes Report: 1993-94 Pilot Project. ED 380 174
The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report. ED 379 861
City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994. ED 380 163
- Participative Decision Making**
Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision. ED 379 794
Effects of Teachers' Leadership on Their Teaching Practices. ED 380 446
Facilitative Leadership: How Principals Lead without Dominating. ED 379 728
How To Solve Typical School Problems. ED 379 778
School-Based Management: Promise and Process. CPRE Finance Briefs. ED 379 771
Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28. ED 379 755
- Participatory Evaluation**
Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27. ED 380 231
- Partner Schools**
National Network for Educational Renewal: Partner School Directory. ED 380 417
National Network for Educational Renewal: Partner Schools. ED 380 418
- Partnerships in Education**
Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4. ED 380 209
Business-Education Partnerships: The Impact of Role-Appropriateness. ED 379 729
College of Lake County National Workplace Literacy Program. Final Performance Report. ED 379 440

- Dynamics of Alliances. ED 380 281
- Focus on Authentic Learning and Assessment in the Middle School. ED 380 226
- High Schools Gear Up To Create Effective School and Family Partnerships. ED 380 229
- Itawamba Community College and Tecumseh Products Company, Inc.: A High Performance Work Force Development Partnership. ED 380 165
- Joint Legislative Oversight Committee on Early Childhood Education and Development Initiatives Report to the 1993 General Assembly of North Carolina 1994 Session. ED 380 221
- Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities. ED 380 176
- National Network for Educational Renewal: Partner School Directory. ED 380 417
- National Network for Educational Renewal: Partner Schools. ED 380 418
- New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study. ED 379 435
- Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development. ED 380 432
- Piloting Professional Year Partnerships. ED 380 451
- Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach. ED 380 430
- Project Success: A School-Based Alternative to Expulsion. ED 379 542
- Providing Parent Information for Public School Choice in Massachusetts Cities. ED 380 228
- School-to-Work Programs in Postsecondary Education. ED 379 430
- Status Study of Mathematics and Science Education in Texas From 1979-1993. ED 380 276
- Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25. ED 380 524
- Technology Middle College. ED 380 177
- Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24. ED 380 525
- WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993. ED 380 157
- Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships. ED 379 413
- Pass Rates**
Course Pass Rates in Fall 1994. Enrollment Analysis EA95-6. ED 380 154
- Patents**
Patent Searching for Librarians and Inventors. ED 380 130//
- Pausing (Speech)**
A Pause as a Cause of Change. ED 379 935
- Peace**
Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century. ED 380 313
- Peer Coaching**
New Teachers Helping New Teachers: Preservice Peer Coaching. ED 379 720
- Peer Relationship**
New Teachers Helping New Teachers: Preservice Peer Coaching. ED 379 720
- Pembroke Academy Freshman Advisor Handbook. ED 379 720
- book. 1st Edition. ED 379 546
- Peer Teaching**
Buddy Reading: Cross-Age Tutoring in a Multicultural School. ED 379 622//
- Pennsylvania**
What Will Outcome-Based Education Mean for Gifted Learners? ED 379 810
- Pennsylvania State University**
The Report of the Task Force on Distance Education. ED 379 398
- Perceptual Motor Learning**
Another Way To View Child Development: An Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-ko. ED 379 837
- Performance Based Evaluation**
Alternative Modes of Assessment, Uniform Standards of Validity. Research Report. ED 380 504
- Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32. ED 379 635
- Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments. ED 380 484
- Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies. ED 380 483
- Performance-Based Education. Implementation Handbook. ED 379 459
- Performance Based Education. Technology Activity Modules. ED 379 460
- Project Authentic Connections: Performance-Based Assessment in Reading/Language Arts Courses for Preservice Teachers. ED 379 598
- Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report. ED 380 501
- Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests. ED 380 479
- Performance Factors**
Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993. ED 379 492
- Periodicals**
Guide to Publishing Opportunities for Librarians. ED 380 142//
- LSCA Title VI Library Literacy Program: Final Report. ED 379 602
- Personal Autonomy**
Assistive Technologies, Feature Issue. ED 379 890
- Becoming Autonomous: What Research Suggests and How Autonomy Can Be Facilitated in Secondary Reading Programs. ED 379 650
- Self-Determination for Youth with Disabilities: A Family Education Curriculum. ED 379 835
- Personal Narratives**
Literacy Histories of Pre-Service Teachers: The Effect of the Past on the Present. ED 379 604
- Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults. ED 379 675
- Tell Me a Story! Narrative in the Classroom. Instructional Strategies Series No. 15. ED 380 424
- Personal Space**
- Language, Gesture, and Space. ED 379 947//
- Personality**
Another Way To View Child Development: An Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-ko. ED 379 837
- Personality Development**
Career World: Complete Student Kit and Facilitator's Manual. ED 379 588//
- Personality Measures**
Personality Inventory for Youth: Screening for High-Risk Adolescents. ED 379 545
- Personality Traits**
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis. ED 380 487
- Nine Perspectives on What Motivates Learning. A Companion Guidebook to the Video: Demonstrating Learning Motivations in Adolescents Using the Enneagram. ED 379 580
- Personnel Evaluation**
Description of a Task Completed by a Small Learning Group. ED 380 051
- The Principal's Role in Evaluating Professional Support Personnel. ED 379 742
- Workplace Basic Skills Assessment Tools. Library Research Report. ED 379 444
- Personnel Policy**
Chief Executive Compensation and Benefits Survey, 1993. ED 379 995
- Persuasive Discourse**
The Informed Argument: A Multidisciplinary Reader and Guide. Fourth Edition. ED 379 704//
- Textbooks on Argumentative Writing Display Much Agreement, though Each Has Own Slant. ED 379 680
- Pesticides**
Pest Control in the School Environment: Adopting Integrated Pest Management. ED 380 283
- Pharmaceutical Education**
Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition. ED 379 530
- Pharmacology**
Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition. ED 379 530
- Pharmacy**
Marketing in the Drugstore. [Student's Manual.] Answer Book/Teacher's Guide. Marketing Education. ED 379 529
- Pharmacy Technicians**
Marketing in the Drugstore. [Student's Manual.] Answer Book/Teacher's Guide. Marketing Education. ED 379 529
- Philippines**
Philippines. National Studies. Asia-Pacific Programme of Education for All. ED 380 326
- Phoneme Grapheme Correspondence**
Segmentation or Identity? Reconceptualizing Phoneme Awareness. ED 379 600
- Phonemic Awareness**
Segmentation or Identity? Reconceptualizing Phoneme Awareness. ED 379 600
- Phonetics**

252 Phonetics

- Segmentation or Identity? Reconceptualizing Phoneme Awareness. ED 379 600

Phonics

- Helping Children Develop Skills in Phonic Analysis, Sight Vocabulary and Handwriting. ED 379 599
Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations. ED 379 962

Photographs

- Picturing Iowa's History. ED 380 381

Photography

- Layered Worlds: A Metaphor of Time, Visualizing the Experience of Alzheimer's. ED 380 065
Photography/Digital Imaging: Parallel & Paradoxical Histories. ED 380 098
Picturing Iowa's History. ED 380 381

Physical Development

- Girls' Attitudes toward Breast Care and Breast Self-Examination. ED 380 244

Physical Disabilities

- Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12. ED 379 789

Physical Education

- Implementation of a New Physical Wellness Curriculum: Joys and Perils. ED 380 403

Physical Fitness

- Adolescent Health Behaviors among Public School Students in Washington, 1988-1992. ED 379 556

Physical Sciences

- Competency in Life, Earth, & Physical Science. Teacher Annotated Edition. N & N Series. ED 380 307//

Physical Therapy

- Occupational/Physical Therapy Module. Teams in Early Intervention. ED 379 898

Physicians

- Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report. ED 379 881
Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance. United States Senate, One Hundred Third Congress, Second Session. ED 380 012
Report of the 1992 Survey of Physicians. ED 380 044
Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions. ED 379 569

Physics

- Calculus-Based Physics Exploratory Study. Summary Report. ED 380 275

Piagetian Theory

- History, Narrative, and Human Temporal Perspective: In Search of a Developmental Paradigm. ED 380 391
Human Development Theories and Their Applicability to the Middle School Program. A Position Paper. ED 380 395

Pictorial Stimuli

- Associations From Pictures. ED 380 074
Optimizing Picture Activities for the Language Classroom: Picture Line-Up Activities. ED 379 938

Picture Books

- Children's Observations about the Art in Picture Books. ED 380 069

Picture Interpretation

- Associations From Pictures. ED 380 074

Pictures

- Associations From Pictures. ED 380 074

Pinyin (Language)

- Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese. ED 379 932

Pipelines

- Trench Protection and Principles of Pipe Laying. Instructor Manual. Trainee Manual. ED 379 421

Place Names

- Naming the Land. A Study of West Virginia Place Names. ED 380 320

Place Value

- Place Value Concept: How Children Learn It and How To Teach It. ED 380 270

Planning

- When Crisis Strikes on Campus. ED 380 039

Play

- The Storybook Journey: Pathways to Literacy through Story and Play. ED 379 673//
Using the Supportive Play Model: Individualized Intervention in Early Childhood Practice. ED 379 903//

Plumbing

- Trench Protection and Principles of Pipe Laying. Instructor Manual. Trainee Manual. ED 379 421

Poetry

- Arizona Statehood Day Creative Writing Contest, 1994. ED 379 667
Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults. ED 379 675

Poets

- Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults. ED 379 675

Poland

- Civis Polonus. 1994 Project Evaluation. ED 380 364
The School in Democratic Society: A Course Plan for Poland's Future Teachers. ED 380 365

Police

- Crime in the Schools: One Solution in Texas. ED 379 766

Police Action

- Cleartalk: Police Responding to Intellectual Disability. ED 379 821

Police Community Relationship

- Cleartalk: Police Responding to Intellectual Disability. ED 379 821

Police Education

- Cleartalk: Police Responding to Intellectual Disability. ED 379 821

Police School Relationship

- Past and Future Directions of the D.A.R.E. Program: An Evaluation Review. Draft Final Report. ED 379 558

Policy Analysis

- Multimedia Communications. Forging the Link: Market-Technology-Policy. Proceedings of the Multimedia Communications Conference (Banff, Alberta, Canada, April 13-16, 1993). ED 380 111//

Policy Formation

- Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31. ED 379 605
Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties.

Subject Index

- Sexual Harassment: A Challenge to Schools of Education. ED 379 536
ED 380 439

Policy Issues

- Rights and Responsibilities of Participants in Networked Communities. ED 380 144

Polishing Cloth (The)

- "The Polishing Cloth": Student Writing Creates Writing Text. ED 379 676

Political Attitudes

- Encouraging Refugee Awareness in the Classroom: A Guide for Teachers. Issue Paper. ED 380 392

Political Campaigns

- Imaging and Political Packaging. ED 380 402

Political Issues

- Building Nuclear Communities: The Hanford Education Action League. ED 379 721

Political Power

- Linguistic Imperialism. ED 379 918//
Paulo Freire and the Contradictions of Literate Democracy. ED 379 625

Politics of Education

- The Battle for Social Foundations of Education: A Report from the Middletown Front. ED 380 421
Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series. ED 380 516//
An Overview of the Spanish Educational Reform and Teachers' Work. ED 380 462

Polytomous Scoring

- Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49. ED 380 499

Popular Culture

- Biography Today: Profiles of People of Interest to Young Readers, 1994. ED 380 367

Popular Education

- On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops. ED 379 400

Population Distribution

- A Comparison of Presmoothing and Postsmoothing Methods in Equipercile Equating. ACT Research Report Series 94-4. ED 380 506
The Development of the Gaeltacht as a Bilingual Entity. Occasional Paper 8. ED 379 921
Population. Readings for Senior Secondary Social Studies. Updated 1989. ED 380 356

Population Education

- Population. Readings for Senior Secondary Social Studies. Updated 1989. ED 380 356

Population Growth

- Population. Readings for Senior Secondary Social Studies. Updated 1989. ED 380 356
The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the United States. ED 380 261

Population Trends

- Demographic Factors in American Education. ERS Report. ED 379 773
Population. Readings for Senior Secondary Social Studies. Updated 1989. ED 380 356

Porter (Horace)

- A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant. ED 380 377

Portfolio Assessment

- Institutional Concerns in Implementing Portfolios in Teacher Education. ED 379 595
 Literacy Histories of Pre-Service Teachers: The Effect of the Past on the Present. ED 379 604
 Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies. ED 380 483
 Performance-Based Education. Implementation Handbook. ED 379 459
 Performance Based Education. Technology Activity Modules. ED 379 460
 Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios. ED 379 616
 Portfolio Resources Bibliography: Innovative Assessment. Fall 1994 Edition. ED 379 797
 Portfolios and Rubrics: Teachers' Close Encounters with Self-Evaluation as Learners in Teacher Education Courses. ED 379 628

Portfolios (Background Materials)

- Institutional Concerns in Implementing Portfolios in Teacher Education. ED 379 595

Portugal

- Dissertations on Ibero-Romance Languages and Linguistics Accepted at Iberian Universities Since 1980. ED 379 913

Positioning (Conversation)

- Positioning and Authority: An Investigation of Adult/Child Collaborative Writing in a Non-School Setting. Draft. ED 379 663

Postdoctoral Education

- Peterson's Grants for Graduate & Postdoctoral Study. Fourth Edition. ED 379 973//

Postmodernism

- Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series. ED 380 516//

Postsecondary Education

- Fall Staff in Postsecondary Institutions, 1991. E.D. TABS. ED 380 015

Posttraumatic Stress Disorder

- Post-Traumatic Stress Disorder in Children as a Result of Violence: A Review of Current Literature. ED 379 822

Practicums

- Restructuring/Rebuilding Our Teacher Education Program: One "Block" at a Time. ED 380 437
 Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles. ED 380 438

Pragmatics

- On the Role of Pragmatic Connectives in Hungarian Spoken Discourses. ED 379 937

Preadolescents

- Focus on Curriculum Design for Middle School Programs. ED 380 225

Precision Teaching

- Helping Children Develop Skills in Phonic Analysis, Sight Vocabulary and Handwriting. ED 379 599

Predictor Variables

- Evaluating Replicability of Regression Results RIE JUL 1995

Using the Jackknife Statistic.

ED 380 490

Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304. ED 379 851

Pregnancy

Targeting Teenagers. ED 380 222

Pregnant Students

Options and Opportunities: Distance Career Counselling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide. Discussion Guide. ED 379 582//

Preparing Educational Training Consultants

Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.) ED 379 727
 Preparing Educational Training Consultants: Skill Training. PETC-I. ED 379 726

Prereferral Intervention

Developing Student's Knowledge, Intervention Skills, and a Willingness To Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach. ED 379 538
 Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination. ED 379 812
 Personality Inventory for Youth: Screening for High-Risk Adolescents. ED 379 545

Preschool Children

Effects of Preschoolers' Script Knowledge on Their Communicative Interactions. ED 380 220
 La Evaluación del Desarrollo de los Alumnos Preescolares (Assessing the Development of Preschoolers). ERIC Digest. ED 380 239
 Learning What To Say and When To Say It in the First Days in Preschool. ED 380 191
 School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26. ED 380 233
 SuperStart Evaluation Report, 1992-93. OER Report. ED 380 201
 SuperStart Plus Evaluation Report, 1992-93. OER Report. ED 380 202
 Turning My World Upside Down or How I Learned To Question Developmentally Appropriate Practice. ED 380 192

Preschool Education

Child Care Licensing: Georgia Impact Study. ED 380 193
 Community and Parent Involvement in Early Childhood Development: The South African Experience. ED 380 195
 Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate. ED 380 186
 Illinois Prekindergarten Program for Children At Risk of Academic Failure. FY 93 Summary Report. ED 380 216

Preschool Teachers

Beating Burnout: A Multi-Dimensional Perspective. ED 380 235
 Teachers' Views of Integrated Preschools. ED 379 832
 Turning My World Upside Down or How I Learned To Question Developmentally Appropriate Practice.

ate Practice.

ED 380 192

Preservation

The European Register of Microform Masters -Supporting International Cooperation. ED 380 145

Preservation Impacts on Educational Facilities Planning. ED 379 772

Preservice Teacher Education

The Battle for Social Foundations of Education: A Report from the Middletown Front. ED 380 421

Defining the Principals: Expectations of Preservice Teachers. ED 379 781

A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region. ED 380 447

GuideBook to Pre-Service Use of ChemSource Version 1.0. ED 380 273

Institutional Concerns in Implementing Portfolios in Teacher Education. ED 379 595

Multicultural Infusion in Teacher Education: Teacher Educator Voices. ED 380 444

National Network for Educational Renewal: Partner School Directory. ED 380 417

Piloting Professional Year Partnerships. ED 380 451

Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios. ED 379 616

A Practice-Oriented vs. Domain-Oriented Approach to Methods Coursework in Literacy Teaching. ED 379 594

Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach. ED 380 430

Project Authentic Connections: Performance-Based Assessment in Reading/Language Arts Courses for Preservice Teachers. ED 379 598

Restructuring/Rebuilding Our Teacher Education Program: One "Block" at a Time. ED 380 437

UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994. ED 379 834

Visual Literacy: What Do Prospective Teachers Need To Know? ED 380 059

Preservice Teachers

Defining the Principals: Expectations of Preservice Teachers. ED 379 781

Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles. ED 380 438

Presidents of the United States

A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant. ED 380 377

Prevention

Building the Peace: The Resolving Conflict Creatively Program (RCCP). ED 379 562

Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education. ED 379 853

Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report. ED 379 876

Developing Student's Knowledge, Intervention Skills, and a Willingness To Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach. ED 379 538

Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Preven-

- tion Training Program, 1991-1992. OER Report.
ED 379 543
- Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Prevention Training Program, 1991-1992.
ED 379 544
- Legislation Affecting School Crime and Violence.
ED 379 752
- Past and Future Directions of the D.A.R.E. Program: An Evaluation Review. Draft Final Report.
ED 379 558
- The Prevention of Disabilities Program for Grades 7-8-9. SSTA Research Centre Report, #94-07b.
ED 379 825
- Prevention of Disabilities. SSTA Research Centre Report, #94-07a.
ED 379 824
- School Violence Prevention. ERIC Digest, Number 94.
ED 379 786
- Suicide and the School: A Practical Guide to Suicide Prevention. Crisis Intervention Series.
ED 379 565//
- Targeting Teenagers.
ED 380 222
- Violence and the Schools. A Collection.
ED 380 520//
- Prewriting**
Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students.
ED 379 665
- Primary Health Care**
Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance. United States Senate, One Hundred Third Congress, Second Session.
ED 380 012
- Primary Sources**
An Analysis of the Historical Thinking of Middle-School Students, and Its Implications for Source Material Studies.
ED 380 393
- Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklore Center, No. 14.
ED 380 257
- A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant.
ED 380 377
- Principals**
Defining the Principalship: Expectations of Preservice Teachers.
ED 379 781
- Facilitative Leadership: How Principals Lead without Dominating.
ED 379 728
- The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.)
ED 379 774
- New Directions for Principals.
ED 379 749
- On Principals and the Enacting of External Environments.
ED 379 748
- Principals for Our Changing Schools: A Study of Entry-Year Teachers' Perceptions of Their Principals.
ED 379 793
- Principals' Perceptions of Community in Low Performing Campuses in Minority Settings.
ED 380 527
- Socialization of Prospective Principals as Instructional Leaders in the Era of "School Reform": Anticipatory Deskillings and Reskillings in the Process of Becoming a Principal.
ED 380 442
- Prior Learning**
Language Transfer in Language Learning. Language Acquisition & Language Disorders 5.
ED 379 940//
- Vocabulary Development and Context Usage.
ED 379 642
- Private Agencies**
Public/Private Partnerships in Volunteerism: A Guide for the Aging Network.
ED 379 587

Private Colleges

- Fall Enrollment Report.
ED 379 981
- Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works.
ED 380 042

Private Education

- Private-Public Collaboration: A Win-Win Solution.
ED 380 219

Private Financial Support

- CASE Campaign Standards: Management and Reporting Standards for Educational Fund-Raising Campaigns.
ED 380 037
- Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives.
ED 380 205
- Fund Raising: Building Constituency Groups in Student Affairs.
ED 380 025
- Major Gifts: Solicitation Strategies.
ED 380 038

Private Schools

- Public and Private School Costs. A Local Analysis, 1994.
ED 379 751
- Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993.
ED 379 492

Privatization

- Privatizing Education and Educational Choice: Concepts, Plans, and Experiences.
ED 379 788//

Problem Solving

- Applied Problem Solving in Finnish School Mathematics Education in the 1980s: Results and Experiences in the International Context. Publication Series A. Research Reports 58.
ED 380 299
- How To Solve Typical School Problems.
ED 379 778
- The Language of a Classroom Democracy.
ED 380 378
- Resolving Mysteries: A Guide to Creative Problem Solving. Instructional Strategies Series No. 17.
ED 380 426
- Three Parent and Adult Problem-Solving Instruments.
ED 379 539

Process Approach (Writing)

- How To Encourage the Writing Process in Primary Grades.
ED 379 677
- A Process of Metamorphosis: Changing Children's Attitudes toward Writing.
ED 379 668

Production Techniques

- The Impact of Electronic Visualization: Concerns and Delimitations.
ED 380 091

Productivity

- A Modest Proposal...for Saving University Research from the Budget Butcher. Occasional Paper 94-2.
ED 380 001
- Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3.
ED 380 049
- Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis.
ED 379 705

Professional Associations

- Middle Grades Education in an Era of Reform. Proceedings of a Seminar Series: Spring 1993.
ED 380 189

Professional Concerns

- How English Teachers Get Taught: Methods of Teaching the Methods Course.
ED 379 674

Subject Index

- Legal and Ethical Issues for School Counselors: Supervision as a Safeguard.
ED 379 577

Professional Continuing Education

- Preparing Rural Special Educators Using Distance Learning Technologies.
ED 380 253

Professional Development

- Building Community in an Administrator Development Academy.
ED 379 796
- Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report.
ED 379 881
- Discovering Team Culture. Teams in Early Intervention.
ED 379 900
- Educating and Supporting the Infant/Family Work Force: Models, Methods and Materials.
ED 379 882
- Experienced Teachers Handbook. First Edition.
ED 380 459
- Family Module. Teams in Early Intervention.
ED 379 897
- Healthcare Professional Module. Teams in Early Intervention.
ED 379 896
- Introduction: Getting Started. Teams in Early Intervention.
ED 379 895
- New Teachers Handbook. Second Edition.
ED 380 458
- New Teachers Helping New Teachers: Preservice Peer Coaching.
ED 379 720
- Occupational/Physical Therapy Module. Teams in Early Intervention.
ED 379 898
- Speech/Language Pathology Module. Teams in Early Intervention.
ED 379 899
- Using the Internet in Professional Development.
ED 379 428

Professional Development Schools

- National Network for Educational Renewal: Partner School Directory.
ED 380 417
- National Network for Educational Renewal: Partner Schools.
ED 380 418
- Piloting Professional Year Partnerships.
ED 380 451

Professional Education

- Dental Education at the Crossroads: Challenges and Change.
ED 380 043
- Professional Schools of International Affairs on the Eve of the 21st Century.
ED 380 050

Professional Ethics

- Legal and Ethical Issues for School Counselors: Supervision as a Safeguard.
ED 379 577

Professional Occupations

- The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the United States.
ED 380 261

Professional Personnel

- ARL Annual Salary Survey, 1994.
ED 380 138

Professional Recognition

- Beating Burnout: A Multi-Dimensional Perspective.
ED 380 235

Profiles

- Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach.
ED 379 531
- State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report.
ED 380 486

Program Administration

- Indian Self-Determination and Education Assistance Act. Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage

Subject Index

of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources, House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994).

ED 380 256
Infusing Family-Centered Practices into Agency Administration. Project Ta-kos.

ED 379 841
Program Administration in Bilingual Education.

Program Characteristics

Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate.

ED 380 186

Program Content

Infusing Family-Centered Practices into Agency Administration. Project Ta-kos.

ED 379 841

Program Costs

Higher Education Programs.

ED 380 027
Special Education-The Role of State Aid. Government Fiscal Issues: A Special Report.

ED 379 883

Program Descriptions

Academic Year Abroad, 1995/96. The Most Complete Guide to Planning Academic Year Study Abroad. 24th Edition.

ED 379 971
Dropout Intervention and Language Minority Youth. ERIC Digest.

ED 379 951
Education and Cultural Heritage: Solid Partners for the NII. Current and Emerging Projects and Approaches. Project Descriptions.

ED 380 102
From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86.

ED 379 950
Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III.

ED 380 104
Multicultural Strategies for Community Colleges.

ED 380 175
Peterson's Grants for Graduate & Postdoctoral Study. Fourth Edition.

ED 379 973//
Peterson's Summer Study Abroad: A Guide to Summer Academic and Language Programs. First Edition.

ED 379 972//
Programs for Behaviourally Disordered Children and Youth. SSTA Research Centre Report, #94-08.

ED 379 826

Program Design

Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University.

ED 380 441
Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.

ED 379 964
Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994.

ED 379 955
Worker Education Program 1992-93. Evaluation Report.

ED 379 954

Program Development

AASCU/Sallie Mae National Retention Project.

ED 380 019
Assessing Needs in Continuing Education. An Essential Tool for Quality Improvement. First Edition. The Jossey-Bass Higher and Adult Education Series.

ED 379 522//
Health Education Planning: A Guide for Prac-

RIE JUL 1995

ing Quality Health Education.

ED 380 429
Keys to Quality in School-Age Child Care. Trainer's Guide for Using the Video and Viewer's Guides.

ED 380 184
Keys to Quality in School-Age Child Care. Viewer's Guide for School-Age Professionals.

ED 380 183
Locally Developed Language and Culture Programs: Guidelines for Development.

ED 379 948
Meeting the Needs of a Rural Community for Registered Nurses.

ED 380 156
Planning for Technology: A Guidebook for School Administrators.

ED 379 761//
Preparation for Educational Leadership: A Collaborative Model Emerging in Indiana.

ED 379 800
Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402.

ED 379 850
The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1.

ED 379 864
Statewide Dropout Prevention Database: What's Happening in Florida.

ED 379 867
Statewide Transition Database: Update. Second Edition.

ED 379 866
Two Applied Revisions of a Multimedia Tool: Assessing Attitudes Towards Computer Technology and Cultural Diversity.

ED 380 092

Program Effectiveness

Accent on Quality. A Report of the Sixth Quadrennial Evaluation Committee.

ED 380 032
Assessing Tech Prep. A Rhode Island Perspective.

ED 380 155
Champaign County National Workplace Literacy Project. Final Evaluation Report.

ED 379 438
Civis Polonus. 1994 Project Evaluation.

ED 380 364
College of Lake County National Workplace Literacy Program. Final Performance Report.

ED 379 440
Displaced Homemaker Program 1991-1993 Biennial Report.

ED 379 426
Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study.

ED 379 425
A Framework for Improving Outcomes for Children and Families.

ED 380 199
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992.

ED 380 152
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994.

ED 380 153
[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report.

ED 379 442
Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools.

ED 379 412
Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth.

ED 380 523
Multicultural Reading and Thinking: A Three Year Report-1989-92.

ED 380 416
New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study.

ED 379 435
Overage Ninth-Grade Dropout Prevention Pro-

Program Implementation

255

grams, 1993-94.

ED 380 470
Parent Training Today. A Social Necessity.

ED 380 518//
Private-Public Collaboration: A Win-Win Solution.

ED 380 219
Program Effectiveness in AISD 1992-93.

ED 380 468
Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402.

ED 379 850
Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy.

ED 379 809
Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest.

ED 379 915
VISIONS for Greater Employment Opportunities. Final Report.

ED 379 511
What's Working (and What's Not). A Summary of Research on the Economic Impacts of Employment and Training Programs.

ED 379 445

Program Evaluation

Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report.

ED 379 464
Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6.

ED 379 409
Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report.

ED 379 543
Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Prevention Training Program, 1991-1992.

ED 379 544
Evaluation Voices: Promoting Cluster Evaluation from within Programs.

ED 380 482
A Guide to Pathways through the Pre-Five Quality Process.

ED 380 182
A Guide to Quality Early Childhood and Elementary School Programs.

ED 380 185
Health Education Planning: A Guide for Practicing Quality Health Education.

ED 380 429
Illinois Prekindergarten Program for Children At Risk of Academic Failure. FY 93 Summary Report.

ED 380 216
Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Postsecondary Kentucky Tech Prep Programs in 1993.

ED 379 423
Profiling Teacher Development Programs: An Approach to Formative Evaluation. Profiling Series.

ED 380 305
Project SELF HELP: A Family Focus on Literacy. Report No. 13.

ED 380 230
SuperStart Evaluation Report, 1992-93. OER Report.

ED 380 201
SuperStart Plus Evaluation Report, 1992-93. OER Report.

ED 380 202
Using Program Reviews for the Evaluation of Pedagogy.

ED 380 014

Program Implementation

Anchorage Workplace Literacy Project. Workplace Report. May 1993-December 1994.

ED 379 526
Assessing Needs in Continuing Education. An Essential Tool for Quality Improvement. First Edition. The Jossey-Bass Higher and Adult Education Series.

ED 379 522//
Assessment-as-Learning: The Continuous Pro-

- cess Improvement Model at Central Missouri State University. ED 380 441
- Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation. ED 379 745
- Extending Home Economics Skills into the Home and Community. ED 379 434
- Meeting the Needs of a Rural Community for Registered Nurses. ED 380 156
- Opening Doors to Improved Health for Missouri's School-Age Children. Recommendations of the Missouri School Children's Health Services Committee. ED 380 428
- School-to-Work Transition: Local Programs. A Series of Case Studies. ED 379 432
- Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest. ED 379 915
- The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4. ED 380 249
- The Workshop for the Promotion and Development of the Unesco Co-Action Learning Center Programme (2nd, Nagoya and Tokyo, Japan, September 1-8, 1993). World Terakoya Movement. Final Report. ED 379 528
- Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships. ED 379 413
- Program Improvement**
- El Congreso: Program Improvement Project, Evaluation Report YR 2. Region IX Migrant Education. ED 380 485
- Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools. ED 379 412
- Multiple Employment Training Programs. Major Overhaul Needed To Create a More Efficient, Customer-Driven System. Testimony before the Subcommittee on Postsecondary Education, Training and Lifelong Learning, Committee on Economic and Educational Opportunities, House of Representatives. ED 379 493
- Review of Architecture and Related Disciplines in the State University System of Florida. ED 380 045
- Technology Planning and Management Handbook: A Guide for School District Educational Technology Leaders. ED 380 115//
- Third-Year Evaluation of the Nine-Site Program Improvement Initiative. ED 380 522
- The Workshop for the Promotion and Development of the Unesco Co-Action Learning Center Programme (2nd, Nagoya and Tokyo, Japan, September 1-8, 1993). World Terakoya Movement. Final Report. ED 379 528
- Program Proposals**
- Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines. ED 379 709
- Grantseeking Primer for Classroom Leaders. ED 379 762//
- Programming (Broadcast)**
- Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest. ED 380 236
- Programming Languages**
- Program Control as a Set-Theoretic Concept. Research Report RR-94-56. ED 380 500
- Project Approach (Katz and Chard)**
- El Metodo Llamado Proyecto (The Project Approach). ERIC Digest. ED 380 238
- Project BETTER MD**
- BETTER Social Studies: Building Effective Teaching Through Educational Research. ED 380 333
- Project Takos**
- Project Ta-kos Outreach. Final Report. ED 379 842
- Pronunciation Instruction**
- Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations. ED 379 962
- Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese. ED 379 932
- PROPEL Project (India)**
- Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education for All: Making it Work. Innovation Series, 3. ED 380 208
- Proposal Writing**
- Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines. ED 379 709
- Grantseeking Primer for Classroom Leaders. ED 379 762//
- Proprietary Schools**
- [Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report. ED 379 442
- Prosocial Behavior**
- The Prosocial Gang: Implementing Aggression Replacement Training. ED 379 584//
- Protocol Analysis**
- Verbal Protocols of Reading: The Nature of Constructively Responsive Reading. ED 379 618//
- Psychoeducational Methods**
- Accelerated Learning Techniques for the Foreign Language Class: A Personal View. ED 379 926
- Psychological Patterns**
- Cognitive and Social Information Processing of Children in Violent Families. ED 379 540
- Psychological Testing**
- Alternative Modes of Assessment, Uniform Standards of Validity. Research Report. ED 380 504
- Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45. ED 380 496
- Psychometrics**
- Three Parent and Adult Problem-Solving Instruments. ED 379 539
- Psychotherapy**
- Cross-Cultural Studies of Child Development: Implications for Clinicians. ED 380 223
- Public Agencies**
- Organizations and Resources for Educators of Native Americans in the North Central Region. ED 380 247
- Public/Private Partnerships in Volunteerism: A Guide for the Aging Network. ED 379 587
- Public Education**
- The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education. ED 379 807
- What's Right with Schools. ED 379 805
- Public Libraries**
- Interim Study Committee on Library Issues: Final Report. ED 380 103
- The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State. ED 380 101
- Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III. ED 380 104
- Public Libraries and Private Fund Raising: Opportunities and Issues. ED 380 129//
- Public Opinion**
- First Things First: What Americans Expect from the Public Schools. ED 379 738//
- Imaging and Political Packaging. ED 380 402
- Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report. ED 379 451
- Public Policy**
- America's Newcomers: An Immigrant Policy Handbook. ED 380 246
- Competitive Manufacturing: New Strategies for Regional Development. ED 380 258
- ESL: English as a Subversive Language. ED 379 929
- Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3. ED 379 970
- Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance, United States Senate, One Hundred Third Congress, Second Session. ED 380 012
- A National Language Policy for ESL. Issues in ESL Literacy Education 2. ED 379 969
- Serving Students Learning English as a Second Language: A Guide for Vermont Educators. ED 379 930
- Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report. ED 379 451
- Public Relations**
- Assessment of Nonprofit Public Relations Efforts. ED 379 715
- The First 120 Minutes: A Guide to Crisis Management in Education. ED 379 740//
- Interpersonal Communication and Public Relations: Twenty Years of Testing Theory in a Laboratory. ED 379 722
- When Crisis Strikes on Campus. ED 380 039
- Public School Teachers**
- Average Teacher Salaries in Vermont: 1993-94 School Year. ED 380 434
- A Study of Factors Influencing Teacher Salaries in Vermont. ED 380 435
- Public Schools**
- Adolescent Health Behaviors among Public School Students in Washington, 1988-1992. ED 379 556
- A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade. ED 380 390
- Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines. ED 379 709
- Ethnocentrism as It Relates to Our Public Schools. ED 379 703
- Less Heat, More Light: Resolving Our Differences in the Community. Handbook on Religion in the Public Schools. ED 380 397

Subject Index

- MDR's Enrollment Comparison Report 1994-95.
ED 380 481
- Public and Private School Costs. A Local Analysis, 1994.
ED 379 751
- State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report.
ED 380 486
- Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.
ED 379 840
- Public Sector**
Public Sector Collective Bargaining in Ohio, 1984-1993: A Statistical Overview.
ED 379 443
- Public Service Advertising**
Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication.
ED 380 086
- Public Speaking**
Immediate Computerized Feedback in the Evaluation of Undergraduate Public Speaking: Development of the Computerized Competent Speaker Evaluation System and Testing of Its Viability and Efficacy.
ED 379 724
- Publications**
Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklife Center, No. 14.
ED 380 257
- Guide to Publishing Opportunities for Librarians.
ED 380 142//
- Publish or Perish Issue**
Ernest Boyer's Scholarship: An Administrative View.
ED 379 712
- Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis.
ED 379 705
- Publishing Industry**
Battling Dragons: Issues and Controversy in Children's Literature.
ED 379 657//
- Guide to Publishing Opportunities for Librarians.
ED 380 142//
- A Modest Proposal...for Saving University Research from the Budget Butcher. Occasional Paper 94-2.
ED 380 001
- Pupil Personnel Services**
Special Education and Student Services in Oregon. 1994 Status Report.
ED 379 833
- Purchasing**
The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A.
ED 380 355
- Purdue University IN**
A Successful College Retention Program.
ED 380 017
- Qualitative Research**
First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft.
ED 380 179
- Quality Control**
Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum.
ED 379 437
- A Guide to Pathways through the Pre-Five Quality Process.
ED 380 182
- Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43.
ED 379 858
- Quality Indicators**
A Guide to Pathways through the Pre-Five Quality Process.
ED 379 858

RIE JUL 1995

- A Guide to Quality Early Childhood and Elementary School Programs.
ED 380 182
- Keys to Quality in School-Age Child Care. Trainer's Guide for Using the Video and Viewer's Guides.
ED 380 185
- Keys to Quality in School-Age Child Care. Viewer's Guide for School-Age Professionals.
ED 380 183
- Quality of Working Life**
The Death of the Organization Man.
ED 379 725//
- Enhancing the Quality of Teacher Satisfaction.
ED 380 409
- Quebec**
Negative Association in Quebec French.
ED 379 928
- Revitalizing Teacher-Made Tests: Quality Control Procedures.
ED 380 406
- Quebec Adaptive Behavior Scale**
Test-Retest and Inter-Rater Reliability of the Quebec Adaptive Behavior Scale.
ED 379 873
- Race**
Enrollment Management Targeting by PG-TRAK90: Cluster Analyzing Cohort 1990 Four-Year Outcomes Groups. Market Analysis MA95-5.
ED 380 164
- Racial Attitudes**
How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12.
ED 380 521//
- Racial Bias**
Anti-Racist Education: A Literature Review. No. 206.
ED 380 339
- Ethnocentrism as It Relates to Our Public Schools.
ED 379 703
- Potsdam College Advocate Program: An Alternative to Speech Regulations.
ED 379 710
- Racial Differences**
Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group.
ED 380 448
- Race, Class, & Gender Differences in School Change Team Membership.
ED 380 347
- Racial and Gender Gaps in Academic Achievement. Report Summary.
ED 380 198
- Social Network Characteristics of White, African-American, Asian and Latino/a College Students and College Adjustment: A Longitudinal Study.
ED 379 537
- Racial Discrimination**
"Brown" at 40: The Tasks That Remain for Educators and Lawyers.
ED 379 769
- Racial Relations**
Anti-Racist Education: A Literature Review. No. 206.
ED 380 339
- Racial Segregation**
"Brown" at 40: The Tasks That Remain for Educators and Lawyers.
ED 379 769
- Radio**
Imaging and Political Packaging.
ED 380 402
- Ramapo College of New Jersey**
Using Program Reviews for the Evaluation of Pedagogy.
ED 380 014
- Rancho Los Amigos Scale of Cognitive Functioning**
Music Therapy in the Rehabilitation of Head-Injured Clients.
ED 379 874

Reading Aloud to Others

257

- Rasch Model**
Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests. Research Report RR-94-32.
ED 380 495
- Rasch Factor Analysis.
ED 380 476
- Rating Scales**
Rasch Factor Analysis.
ED 380 476
- Reader Response**
Common Texts, Uncommon Interpretations: How Texts and Interactions Shape Performance.
ED 379 627
- Getting Inside Meaningful Classroom Discourse.
ED 379 609
- A Reader-Response Analysis of "A Book from the Sky."
ED 380 082
- Reader Response Theory in the High School English Classroom.
ED 379 655
- Theoretical Models and Processes of Reading. Fourth Edition.
ED 379 626//
- Reader Text Relationship**
A Reader-Response Analysis of "A Book from the Sky."
ED 380 082
- Reader Response Theory in the High School English Classroom.
ED 379 655
- Readiness**
When Crisis Strikes on Campus.
ED 380 039
- Reading**
Gifted Readers and Reading Instruction. ERIC Digest.
ED 379 637
- Segmentation or Identity? Reconceptualizing Phoneme Awareness.
ED 379 600
- Theoretical Models and Processes of Reading. Fourth Edition.
ED 379 626//
- Reading Achievement**
Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition.
ED 379 614//
- Assessing Science Knowledge in an English/Spanish Bilingual Elementary School.
ED 380 303
- Center Seeks To Improve Education for Disadvantaged Students.
ED 380 529
- The Effect of a Paired Reading Program on Reading Achievement in a First Grade Classroom.
ED 379 634
- The Effect of Literature-Based Reading Instruction on the Reading Achievement of Fourth Graders.
ED 379 612
- The Effects of School Entry Age and Gender on Reading Achievement Scores of Second Grade Students.
ED 379 633
- Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31.
ED 379 605
- One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost.
ED 380 526
- A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33.
ED 379 636
- Reading Aloud to Others**
The Effect of Small Group Instruction on Reading Comprehension.
ED 379 641
- Reading Aloud to Fourth Grade Students.
ED 379 640
- Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families.
ED 379 615

You Can Help Your Child with Reading and Writing! Ten Fun and Easy Tips = Puede ayudar a sus hijos a leer y escribir! Diez sugerencias fáciles y divertidas.

ED 379 631

Reading Attitudes

Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition.

ED 379 614//

Literacy Perceptions of Runaway Adolescents.

ED 379 603

Sexist Attitudes towards Reading and Writing in the Young Adult and Adult Learner Population.

ED 379 630

Reading Behavior

Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families.

ED 379 615

Reading Comprehension

Assessing Science Knowledge in an English/Spanish Bilingual Elementary School.

ED 380 303

Content Vocabulary, Graphic Aids, and Comprehension in Science and Related Literature.

ED 379 639

The Effect of Small Group Instruction on Reading Comprehension.

ED 379 641

The Effect of Using Graphic Organizers with Learning Disabled Students To Increase Comprehension.

ED 379 646

A Multi-Modal Approach to Remediating Main-Idea Comprehension Deficiencies in Behavior-Disordered Students.

ED 379 828

Reading Aloud to Fourth Grade Students.

ED 379 640

Sex-Role Stereotypes in Children's Literature and Their Effect on Reading Comprehension.

ED 379 638

Reading Diagnosis

Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition.

ED 379 614//

Reading Difficulties

Helping Children Develop Skills in Phonic Analysis, Sight Vocabulary and Handwriting.

ED 379 599

Reading Fluency

Fluency-Oriented Reading Instruction.

ED 379 610

Reading Improvement

The Effect of Using Graphic Organizers with Learning Disabled Students To Increase Comprehension.

ED 379 646

Fluency-Oriented Reading Instruction.

ED 379 610

Learnos!-Let's Read! Parent-Meeting Leaders Guide.

ED 379 592

Project SELF HELP: A Family Focus on Literacy. Report No. 13.

ED 380 230

Reading Aloud to Fourth Grade Students.

ED 379 640

Reading Instruction

Children's Perceptions of Fun and Work in Literacy Learning. Perspectives in Reading Research No. 7.

ED 379 606

Effective Reading Instruction, K-8. Third Edition.

ED 379 613//

Getting Inside Meaningful Classroom Discourse.

ED 379 609

Gifted Readers and Reading Instruction. ERIC Digest.

ED 379 637

Helping Children Develop Skills in Phonic Analysis, Sight Vocabulary and Handwriting.

ED 379 599

Initial Reading Programme for the Ibibio Adult

Learner: Some Practical Considerations.

ED 379 962

It's Never Too Late: Leading Adolescents to Lifelong Literacy.

ED 379 619//

Parents as Tutors in Reading and Writing. Learning Package No. 51.

ED 379 589

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I.

ED 379 519

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II.

ED 379 520

Teaching Reading to Children with Down Syndrome: A Guide for Parents and Teachers. Topics in Down Syndrome.

ED 379 902//

Teaching with Children's Books: Paths to Literature-Based Instruction.

ED 379 687

Theoretical Models and Processes of Reading. Fourth Edition.

ED 379 626//

Reading Material Selection

Children's Literature: An Issues Approach. Third Edition.

ED 379 684//

Teaching with Children's Books: Paths to Literature-Based Instruction.

ED 379 687

Reading Materials

International Meeting To Discuss Audio Technology as Applied to Library Services for Blind Individuals (3rd, Toronto, Ontario, Canada, April 20-22, 1995). Volumes 1-3.

ED 380 147

Women's Roles in Basal Readers.

ED 379 647

Reading Motivation

Learnos!-Let's Read! Parent-Meeting Leaders Guide.

ED 379 592

Reading Processes

Perspektiv på Las och Skrivinlärning: En Litteraturstudie som Belyser Las och Skrivinlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Providande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and Attitude Measures of Preschool Children).

ED 379 936

Segmentation or Identity? Reconceptualizing Phoneme Awareness.

ED 379 600

Theoretical Models and Processes of Reading. Fourth Edition.

ED 379 626//

Verbal Protocols of Reading: The Nature of Constructively Responsive Reading.

ED 379 618//

Reading Programs

Buddy Reading: Cross-Age Tutoring in a Multicultural School.

ED 379 622//

The Effect of a Paired Reading Program on Reading Achievement in a First Grade Classroom.

ED 379 634

Fluency-Oriented Reading Instruction.

ED 379 610

Reading Roundup: Rope a Good Book. Louisiana Summer Reading Program, 1995 Manual.

ED 380 140

Reading Research

Becoming Autonomous: What Research Suggests and How Autonomy Can Be Facilitated in Secondary Reading Programs.

ED 379 650

Perspektiv på Las och Skrivinlärning: En Litteraturstudie som Belyser Las och Skrivinlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Providande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and

Subject Index

Attitude Measures of Preschool Children).

ED 379 936

Verbal Protocols of Reading: The Nature of Constructively Responsive Reading.

ED 379 618//

Reading Skills

Bilingual Performance in Reading and Writing.

ED 379 945//

Fluency-Oriented Reading Instruction.

ED 379 610

Getting Students To Read Actively.

ED 379 911

Reading Strategies

Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition.

ED 379 614//

Becoming Autonomous: What Research Suggests and How Autonomy Can Be Facilitated in Secondary Reading Programs.

ED 379 650

Content Vocabulary, Graphic Aids, and Comprehension in Science and Related Literature.

ED 379 639

Getting Inside Meaningful Classroom Discourse.

ED 379 609

Getting Students To Read Actively.

ED 379 911

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I.

ED 379 519

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II.

ED 379 520

A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33.

ED 379 636

Theoretical Models and Processes of Reading. Fourth Edition.

ED 379 626//

Reading Tests

The Effects of Perceptions of Failure on Test Performance of Community College Students.

ED 379 648

Reading Writing Relationship

Effective Reading Instruction, K-8. Third Edition.

ED 379 613//

Theoretical Models and Processes of Reading. Fourth Edition.

ED 379 626//

Reality

Curriculum: Managed Visual Reality.

ED 380 067

Reauthorization Legislation

Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress.

ED 379 836

Reauthorization of the Elementary and Secondary Education Act of 1965. Hearing on Examination of Recommendations and Proposals by the Administration and Various Organizations on the Reauthorization of the Elementary and Secondary Education Act of 1965 before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources. United States Senate, One Hundred Third Congress, First Session (Montpelier, VT).

ED 380 188

Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report.

ED 379 451

Recognition (Psychology)

Visual Literacy and Visual Culture.

ED 380 062

Recreational Activities

Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities.

ED 379 857

RIE JUL 1995

Subject Index

Recreational Programs

- Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities. ED 379 857

Recreational Reading

- Children's Literature: An Issues Approach. Third Edition. ED 379 684//

Recruitment

- Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options. ED 379 523
Project READ Annual Report 1989. ED 379 497

Recycling

- Recology: Material Conservation Program Fieldbook. ED 380 272

Redundant Audio

- An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math. ED 380 123

Reference Services

- Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994). ED 380 134
Reference Services Planning in the 90s. ED 380 141//

Reflective Inquiry

- Teaching as Decision Making: Successful Practices for the Elementary Teacher. Second Edition. ED 380 464//

Reflective Teaching

- A Reflective Cycle: The Evolution of a Model of Teacher Change. ED 380 292
Using Program Reviews for the Evaluation of Pedagogy. ED 380 014

Reflective Thinking

- New Teachers Helping New Teachers: Preservice Peer Coaching. ED 379 720

Reform Efforts

- Educating Teachers for Leadership and Change. Teacher Education Yearbook III. ED 380 454
An Overview of the Spanish Educational Reform and Teachers' Work. ED 380 462
Status Study of Mathematics and Science Education in Texas From 1979-1993. ED 380 276
Teachers and Educational Reforms: Teachers' Response to Policy Changes in England and France. ED 380 463

Reform Strategies

- Inclusion: An Educational Reform Strategy for All Children. ED 379 856

Refugees

- Encouraging Refugee Awareness in the Classroom: A Guide for Teachers. Issue Paper. ED 380 392
From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86. ED 379 950

Regional Characteristics

- Discover Pennsylvania. Final Report. ED 379 958

Regional Cooperation

- Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEFOP Document. ED 379 468

Regional Programs

- The Laborers-AGC Construction Skills Training Program. Final Performance Report. ED 379 416

Regression (Statistics)

- Evaluating Replicability of Regression Results Using the Jackknife Statistic. ED 380 490
Least Squares Procedures. ED 380 507

Regular and Special Education Relationship

- Inclusion: An Educational Reform Strategy for All Children. ED 379 856
SuperStart Plus Evaluation Report, 1992-93. OER Report. ED 380 202

Rehabilitation

- Music Therapy in the Rehabilitation of Head-Injured Clients. ED 379 874
Shock Incarceration in New York: Focus on Treatment. ED 379 563
Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones. ED 380 266

Rehabilitation Counseling

- Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993). ED 379 889

Relaxation Training

- Accelerated Learning Techniques for the Foreign Language Class: A Personal View. ED 379 926
From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia. ED 379 919

Relevance (Education)

- Focus on Authentic Learning and Assessment in the Middle School. ED 380 226
Intensive Input in Language Acquisition. ED 379 912
Technology Middle College. ED 380 177

Reliability

- A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5. ED 380 502
Information Superhighway: An Overview of Technology Challenges. Report to the Congress. ED 380 136

Religion

- Less Heat, More Light: Resolving Our Differences in the Community. Handbook on Religion in the Public Schools. ED 380 397

Religion Studies

- Finding Common Ground: A First Amendment Guide to Religion and Public Education. ED 379 743//
Jewish Learning in American Universities: The First Century. The Modern Jewish Experience. ED 379 988//

Religious Conflict

- Finding Common Ground: A First Amendment Guide to Religion and Public Education. ED 379 743//
Religious Diversity in the Schools. ED 379 737

Religious Education

- Rhetoric and Reality: A Study of Classroom Environment in Catholic and Government Secondary Schools. ED 379 795

Religious Freedom

- Less Heat, More Light: Resolving Our Differences in the Community. Handbook on Religion in the Public Schools. ED 380 397

Relocation

Research Methodology

259

- Encouraging Refugee Awareness in the Classroom: A Guide for Teachers. Issue Paper. ED 380 392

Remedial Instruction

- Creating an Environment for Learning Disabilities: A Resource and Planning Guide. Bulletin No. 95053. ED 379 859
"Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2. ED 379 406

Remedial Programs

- Comparison of the Grade Point Average in Intermediate Algebra of Developmental and Non-developmental Students. Revised. ED 380 166
A Successful College Retention Program. ED 380 017
Walking the Line: Teaching Remedial Writing in a Correctional Facility. ED 380 171

Remedial Reading

- A Multi-Modal Approach to Remediating Main-Idea Comprehension Deficiencies in Behavior-Disordered Students. ED 379 828
A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33. ED 379 636

Research

- Research Productivity and Positive Teaching: Evaluations: Examining the Relationship Using Meta-Analysis. ED 379 705

Research Administration

- A Modest Proposal...for Saving University Research from the Budget Butcher. Occasional Paper 94-2. ED 380 001

Research and Development

- For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10. ED 379 922

Research Design

- Dissertation Research in Social Studies, 1982-1991. ED 380 376
Prospective Administrators Studying Communities: Instruction and Assessment. ED 379 787

Research Libraries

- ARL Annual Salary Survey, 1994. ED 380 138
ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries. ED 380 139

Research Libraries Group

- Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California). ED 380 053//

Research Methodology

- Assessing Needs in Continuing Education. An Essential Tool for Quality Improvement. First Edition. The Jossey-Bass Higher and Adult Education Series. ED 379 522//
Dissertation Research in Social Studies, 1982-1991. ED 380 376
Evaluating Replicability of Regression Results Using the Jackknife Statistic. ED 380 490
The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching. ED 380 010
From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia. ED 379 919
In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study.

- ED 380 291//
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis.
- ED 380 487
Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints.
- ED 380 135
Teaching Statistics to the Brightest of Other Disciplines.
- ED 380 472
Timeless Images: Past and Present.
- ED 380 100
The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis.
- ED 379 831
Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report.
- ED 380 475
- Research Needs**
Exploring the Communication Implications of a Multimedia Future: An Academic Perspective.
ED 379 688
Family Literacy: Research Synthesis.
ED 379 611
From Understanding to Applying: Redefining the Agenda.
ED 379 411
Future Analysis of Contemporary Leadership Theories: Generating Research in the Field.
ED 380 006
- Research Opportunities**
National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994).
ED 380 285
- Research Problems**
The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching.
ED 380 010
- Research Replication**
Evaluating Replicability of Regression Results Using the Jackknife Statistic.
ED 380 490
- Research Reports**
Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.
ED 380 484
Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education.
ED 379 414
Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6.
ED 380 503
- Research Skills**
The Informed Argument: A Multidisciplinary Reader and Guide. Fourth Edition.
ED 379 704//
- Research Tools**
Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California).
ED 380 053//
Picturing Iowa's History.
ED 380 381
Tools for Linking Research and Practice in the Helping Professions: Research Abstract Worksheets and Personal Reviews of the Literature.
ED 379 733
- Research Universities**
Choices & Responsibility: Shaping Emory's Future. A Report from the Provost.
ED 380 020
- Residential Schools**
Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304.
- ED 379 851
Resistance to Change
Inclusion: An Educational Reform Strategy for All Children.
ED 379 856
- Resource Allocation**
Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III.
ED 380 104
The Recommended New Priority System and the Critical Issues in School Construction.
ED 379 757
- Resource Centers**
Organizations and Resources for Educators of Native Americans in the North Central Region.
ED 380 247
- Resource Materials**
Resource Guide for Use in the Implementation of Mississippi Social Studies Curriculum.
ED 380 379
- Resource Units**
Resource Guide for Use in the Implementation of Mississippi Social Studies Curriculum.
ED 380 379
- Resources**
Violence and the Schools. A Collection.
ED 380 520//
- Resources in Education**
Resources in Education (RIE). Volume 30, Number 7.
ED 379 397
- Response Rates (Questionnaires)**
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31.
ED 379 605
- Response Style (Tests)**
Disordered Eating in College Students: A Comparison between American and Japanese College Students.
ED 379 535
- Responsive Reading**
Verbal Protocols of Reading: The Nature of Constructively Responsive Reading.
ED 379 618//
- Resumes (Personal)**
Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.
ED 379 429
- Retailing**
Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition.
ED 379 488
Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition.
ED 379 485
Training in the Retail Trade in France. Report for the FORCE Programme. First Edition.
ED 379 487
Training in the Retail Trade in Ireland. Report for the FORCE Programme. First Edition.
ED 379 489
Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition.
ED 379 490
Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition.
ED 379 486
Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition.
ED 379 491
- Retrenchment**
Higher Education Finances and Services. Statistics in Brief.
ED 379 999
- Return on Investment**
Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3.
ED 380 049
- Revision (Written Composition)**
Revision in the Writing Process. ERIC Digest.
ED 379 664
Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students.
ED 379 665
- Rhetorical Criticism**
Building Nuclear Communities: The Hanford Education Action League.
ED 379 721
- Rhetorical Sensitivity Scale**
An Exploratory Study of Faculty Members' Perceptions of Their Rhetorical Sensitivity in Informal and Formal Communication Situations.
ED 379 695
- Rhythm (Music)**
Rhythmical Alchemy: Village Drumming with Arthur Hull.
ED 380 316
- Rio Salado Community College AZ**
Quality Principles and Empowered Learning: Current Practices and Future Directions.
ED 380 007
- Risk Assessment**
The Health Risks of Weight Loss.
ED 380 404//
- Risk Taking**
Selected Indicators of Adolescent Violence & Safety at School.
ED 379 551
- Risk Taking Behavior**
Selected Indicators of Adolescent Sexual Behavior: Results from the 1993 North Carolina Youth Risk Behavior Survey.
ED 379 550
- Ritual Behavior**
Changing Roles in a Classroom: An Attempt That Didn't Work.
ED 380 440
- Rituals**
Changing Roles in a Classroom: An Attempt That Didn't Work.
ED 380 440
- Road Construction**
Asphalt Raking. Instructor Manual. Trainee Manual.
ED 379 417
- Robustness (Statistics)**
Comparison of ANOVA, McSweeney, Bradley, Harwell-Serlin, and Blair-Sawilowsky Tests in the Balanced 2x2x2 Layout.
ED 380 477
- Role Models**
Biography Today: Profiles of People of Interest to Young Readers, 1994.
ED 380 367
Career Day Programs for Today's Youth.
ED 379 581
- Role of Education**
Competitive Manufacturing: New Strategies for Regional Development.
ED 380 258
History of Higher Education: Curriculum.
ED 379 977
Human Capital as a Location Factor: Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8.
ED 379 402
Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series.
ED 380 268//
The Report of the Task Force on Distance Education.
ED 379 398
- Romance Languages**
Dissertations on Ibero-Romance Languages and Linguistics Accepted at Iberian Universities Since 1980.
ED 379 913
- Romanization**
Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese.
ED 379 932
RIE JUL 1998

Subject Index

- Roslyn Public Schools NY**
Implementation of a New Physical Wellness Curriculum: Joys and Perils.
ED 380 403
- Rules and Regulations**
Child Care Licensing: Georgia Impact Study.
ED 380 193
- Runaways**
Literacy Perceptions of Runaway Adolescents.
ED 379 603
- Rural Areas**
[Accessible Rural Housing.]
ED 380 255
Field Hearing on the Drug-Free Schools and Communities Act. Hearing before the Subcommittee on Select Education and Civil Rights of the Committee on Education and Labor. House of Representatives. One Hundred Third Congress, First Session (Chadron, NE, June 19, 1993).
ED 379 566
Perspectives on Violence and Substance Use in Rural America.
ED 379 561
- Rural Development**
Competitive Manufacturing: New Strategies for Regional Development.
ED 380 258
- Rural Education**
Meeting the Needs of a Rural Community for Registered Nurses.
ED 380 156
Preparing Rural Special Educators Using Distance Learning Technologies.
ED 380 253
Reflections of a Recently Retired Federal Analyst in Rural Education.
ED 380 259
Rural Education Data User's Guide. Working Paper No. 95-12.
ED 380 269
- Rural Extension**
Orientation to Co-Learning among University Extension Personnel.
ED 379 698
- Rural Population**
Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education for All: Making it Work. Innovation Series, 3.
ED 380 208
- Rural Schools**
Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism.
ED 380 252
One Room Schools in Iowa.
ED 380 380
One-Room Schools of the Middle West: An Illustrated History.
ED 380 248//
Rural Education Data User's Guide. Working Paper No. 95-12.
ED 380 269
Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24.
ED 380 525
The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4.
ED 380 249
- Rural Women**
In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making it Work. Innovations Series, 2.
ED 380 207
- Rural Youth**
Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth.
ED 380 523
Options and Opportunities: Distance Career Counselling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide. Discussion Guide.
ED 379 582//

- Russia**
High School Economics in an International Perspective: Implications for Economic Education in Russia.
ED 380 368
- Safety**
Asphalt Raking. Instructor Manual. Trainee Manual.
ED 379 417
Concrete Practices & Procedures. Instructor Manual. Trainee Manual.
ED 379 418
E. H. Butler Library Disaster Response Plan. Third Edition.
ED 380 146
General Construction. Instructor Manual.
ED 379 422
Practices & Procedures of Mason Tending I & II. Instructor Manual. Trainee Manual.
ED 379 419
Trench Protection and Principles of Pipe Laying. Instructor Manual. Trainee Manual.
ED 379 421
- Safety Education**
Health & Safety in the Workplace. Worker Education Program. Curriculum Guide.
ED 379 957
Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri.
ED 379 456
- Salaries**
Administrative Compensation Survey 1994-95.
ED 379 994
Administrative Salary Summary Data.
ED 379 982
ARL Annual Salary Survey, 1994.
ED 380 138
Chief Executive Compensation and Benefits Survey, 1993.
ED 379 995
- Sales Workers**
Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition.
ED 379 480
Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition.
ED 379 481
Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition.
ED 379 483
Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition.
ED 379 482
Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition.
ED 379 484
- Salesmanship**
Imaging and Political Packaging.
ED 380 402
- Sample Size**
A Review of the Strong Interest Inventory (SII), 1994 Edition-Form T317.
ED 380 514
- Sampling**
Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report.
ED 380 474
- Saptagram (Bangladesh)**
In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making it Work. Innovations Series, 2.
ED 380 207
- Saskatchewan**
"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report.
ED 379 433
The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10.
ED 379 435

School Business Relationship

261

- Scholarships**
Peterson's Grants for Graduate & Postdoctoral Study. Fourth Edition.
ED 379 973//
State-Funded Student Assistance at Colorado Public and Private Colleges and Universities, 1993-1994.
ED 379 984
- Scholastic Journalism**
Law of the Student Press. Second Edition.
ED 379 659//
- School Administration**
Planning for Technology: A Guidebook for School Administrators.
ED 379 761//
Straight Talk about School Administrators.
ED 379 734
- School Age Day Care**
Keys to Quality in School-Age Child Care. Trainer's Guide for Using the Video and Viewer's Guides.
ED 380 184
Keys to Quality in School-Age Child Care. Viewer's Guide for School-Age Professionals.
ED 380 183
- School Based Management**
Effects of Teachers' Leadership on Their Teaching Practices.
ED 380 446
The Legal Implications of Site-Based Budgeting.
ED 379 753
School-Based Management: Promise and Process. CPRE Finance Briefs.
ED 379 771
Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28.
ED 379 755
Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994).
ED 380 411
- School Breakfast Program**
Teachers' Perceptions of the School Breakfast Program.
ED 380 211
- School Buildings**
One Room Schools in Iowa.
ED 380 380
One-Room Schools of the Middle West: An Illustrated History.
ED 380 248//
Pest Control in the School Environment: Adopting Integrated Pest Management.
ED 380 283
- School Business Relationship**
Anchorage Workplace Literacy Project. Workplace Report. May 1993-December 1994.
ED 379 526
Business-Education Partnerships: The Impact of Role-Appropriateness.
ED 379 729
College of Lake County National Workplace Literacy Program. Final Performance Report.
ED 379 440
A Cooperative Training Program for Students with Severe Behavior Problems: Description and Comparative Evaluation.
ED 379 878
Creative Partnership Structures: Innovative Ways To Link Colleges and Employers.
ED 380 170
Employers, Families, and Education: Promoting Family Involvement in Learning. Building Community Partnerships for Learning.
ED 380 227
Itawamba Community College and Tecumseh Products Company, Inc.: A High Performance Work Force Development Partnership.
ED 380 165
Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities.
ED 380 176
New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study.
ED 379 435

- Preliminary Training Proposal for Cessna Aircraft of Independence. ED 380 149
- A Profile of Minnesota Technical College Customized Training Participants. ED 380 168
- Strategic Plan for the College of Business, Arizona State University. ED 380 052
- WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993. ED 380 157
- School Choice**
- The Educational Voucher: Are We Ready for It? ED 379 767
- Privatizing Education and Educational Choice: Concepts, Plans, and Experiences. ED 379 788//
- Providing Parent Information for Public School Choice in Massachusetts Cities. ED 380 228
- Quality Education Not School Reform: A Modified Choice Proposal. ED 379 759
- School: A Matter of Choice. ED 379 801
- School Community Programs**
- The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4. ED 380 249
- School Community Relationship**
- Dynamics of Alliances. ED 380 281
- Employers, Families, and Education: Promoting Family Involvement in Learning. Building Community Partnerships for Learning. ED 380 227
- Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism. ED 380 252
- One-Room Schools of the Middle West: An Illustrated History. ED 380 248//
- Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach. ED 380 430
- Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships. ED 379 413
- The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report. ED 380 213
- School Construction**
- The Recommended New Priority System and the Critical Issues in School Construction. ED 379 757
- School Counseling**
- Legal and Ethical Issues for School Counselors: Supervision as a Safeguard. ED 379 577
- The Role of the School Counselor. ED 379 557
- School Counselors**
- Legal and Ethical Issues for School Counselors: Supervision as a Safeguard. ED 379 577
- The Role of the School Counselor. ED 379 557
- School Demography**
- What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis. Market Analysis MA94-1. ED 380 148
- School District Spending**
- Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report. ED 379 815
- Public and Private School Costs. A Local Analysis, 1994. ED 379 751
- Straight Talk about School Administrators. ED 379 734
- The Study of the Enrollment Growth Factor. Final Report. ED 379 777
- School Districts**
- Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision. ED 379 794
- Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report. ED 379 464
- An Examination of the Non-K12 School District Organizational Form in New York State. ED 380 245
- Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools. ED 379 412
- Implementing Performance Based Education: A Handbook for School Districts. ED 379 758
- Outcomes and Outcome Based Education in Wisconsin. ED 380 488
- Program Effectiveness in AISD 1992-93. ED 380 468
- Racial and Gender Gaps in Academic Achievement. Report Summary. ED 380 198
- Student Assistance Programs: The Emerging Role of Schools. ED 380 456
- Technology Planning and Management Handbook: A Guide for School District Educational Technology Leaders. ED 380 115//
- The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4. ED 380 249
- School Effectiveness**
- Do the Influences of Effective Elementary Schools Endure? ED 379 780
- School Entrance Age**
- The Effects of School Entry Age and Gender on Reading Achievement Scores of Second Grade Students. ED 379 633
- School Funds**
- Financial Report of Ontario Universities, 1993-94. Volume II - Affiliated and Federated Colleges and Universities. ED 379 990
- Financial Report of Ontario Universities, 1993-94. Volume I - Universities. ED 379 989
- Fund Raising: Building Constituency Groups in Student Affairs. ED 380 025
- School Guidance**
- Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report. ED 379 464
- School Health Services**
- Opening Doors to Improved Health for Missouri's School-Age Children. Recommendations of the Missouri School Children's Health Services Committee. ED 380 428
- Teachers' Perceptions of the School Breakfast Program. ED 380 211
- School Holding Power**
- The Impact of Social Support on Staying in School: A Preliminary Report. ED 380 343
- Persistence and Attrition at San Juan College. ED 380 159
- School Law**
- The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.) ED 379 774
- School Libraries**
- The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series. ED 380 118//
- School Organization**
- In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study. ED 380 291//
- School Personnel**
- Fall Staff in Postsecondary Institutions, 1991. E.D. TABS. ED 380 015
- The Principal's Role in Evaluating Professional Support Personnel. ED 379 742
- School Policy**
- No-Touch Policies in the Public School Setting. ED 379 750
- School Violence and Technology. ED 379 770
- School Publications**
- "The Polishing Cloth": Student Writing Creates Writing Text. ED 379 676
- School Readiness**
- Grassroots Success! Preparing Schools and Families for Each Other. ED 380 217
- School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26. ED 380 233
- Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School. ED 380 200
- Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos. ED 379 840
- School Responsibility**
- Choices & Responsibility: Shaping Emory's Future. A Report from the Provost. ED 380 020
- Gender Equity & Visual Literacy: Schools Can Help Change Perceptions. ED 380 070
- Violence in Families: An Educator's Guide To Protect Children of Battered Women. ED 379 564
- School Restructuring**
- Access, Affordability, and Excellence after Restructuring. ED 380 040
- Changing Middle Schools. How To Make Schools Work for Young Adolescents. ED 380 517//
- High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series. ED 379 799
- How Schools Change: Lessons from Three Communities. ED 379 741//
- Inclusion: An Educational Reform Strategy for All Children. ED 379 856
- Outcomes-Based Education. ED 379 765
- Reforming Education: The Emerging Systemic Approach. Fourteenth Annual Yearbook. ED 379 732
- School-Based Management: Promise and Process. CPRE Finance Briefs. ED 379 771
- The Search for Quality in Illinois Schools. Proceedings of the Building Better Schools Symposium (Bloomington, Illinois, October 12-13, 1993). ED 379 735
- Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994). ED 380 411
- Third-Year Evaluation of the Nine-Site Program Improvement Initiative. ED 380 522
- School Role**
- One-Room Schools of the Middle West: An Illustrated History. ED 380 248

Subject Index

- trated History.
ED 380 248//
Student Assistance Programs: The Emerging Role of Schools.
ED 380 456
Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.
ED 379 840
- School Safety**
School Site Preparedness for the Safety of California's Children K-12. Official Report of the Northridge Earthquake Task Force on Education.
ED 379 768
Selected Indicators of Adolescent Violence & Safety at School.
ED 379 551
Violence and the Schools. A Collection.
ED 380 520//
- School Security**
Crime in the Schools: One Solution in Texas.
ED 379 766
School Violence and Technology.
ED 379 770
Staying Safe at School. Survival Skills for Teachers Series.
ED 380 436
- School Space**
Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth.
ED 380 530
- School Support**
Nongraded Education: Overcoming Obstacles to Implementing the Multiage Classroom. Special Issue.
ED 379 744
- School Surveys**
Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition.
ED 379 579
- School to Work Opportunities Act 1994**
School-to-Work Transition: Local Programs. A Series of Case Studies.
ED 379 432
- Schools of Education**
The Battle for Social Foundations of Education: A Report from the Middletown Front.
ED 380 421
Sexual Harassment: A Challenge to Schools of Education.
ED 380 439
- Science Achievement**
Calculus-Based Physics Exploratory Study. Summary Report.
ED 380 275
- Science Activities**
Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS).
ED 380 294//
- Science and Society**
Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies.
ED 380 396
- Science Curriculum**
Celebrating the 200th Anniversary of the Emigration of Joseph Priestley. Abstracts and Program for the Biennial Conference on Chemical Education (13th, Lewisburg, PA, July 31-August 4, 1994).
ED 380 304
- Science Education**
Assessing Science Knowledge in an English/Spanish Bilingual Elementary School.
ED 380 303
National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994).
ED 380 285
NSF in a Changing World: The National Science Foundation's Strategic Plan.
ED 380 287
Profiling Teacher Development Programs: An Approach to Formative Evaluation. Profiling Series.
ED 380 305

- SSI: Statewide Systemic Initiatives in Science, Mathematics, & Engineering. 1994-1995. State Profiles.
ED 380 286
Status Study of Mathematics and Science Education in Texas From 1979-1993.
ED 380 276
Warming the Climate for Women in Academic Science.
ED 379 998
- Science Experiments**
Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS).
ED 380 294//
- Science Fairs**
Botany: High-School Science Fair Experiments.
ED 380 290//
- Science Instruction**
Calculus-Based Physics Exploratory Study. Summary Report.
ED 380 275
Celebrating the 200th Anniversary of the Emigration of Joseph Priestley. Abstracts and Program for the Biennial Conference on Chemical Education (13th, Lewisburg, PA, July 31-August 4, 1994).
ED 380 304
Content Vocabulary, Graphic Aids, and Comprehension in Science and Related Literature.
ED 379 639
GuideBook to Pre-Service Use of ChemSource Version 1.0.
ED 380 273
Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards.
ED 380 302
Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies.
ED 380 396
Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods.
ED 380 271
Toward a Model of Science and Mathematics Integration in School Curriculum.
ED 380 289
- Science Libraries**
Science Library User Survey Report, University of California, Santa Cruz.
ED 380 105
- Science Process Skills**
Competency in Life, Earth, & Physical Science. Teacher Annotated Edition. N & N Series.
ED 380 307//
- Science Programs**
Advanced Technological Education Program 1994 Awards and Activities.
ED 380 288
- Science Teachers**
Needs Assessment-A Savvy Way To Secure ITV Use.
ED 380 081
The Role of Faculty from the Scientific Disciplines in the Undergraduate Education of Future Science and Mathematics Teachers. Proceedings of the National Science Foundation Workshop.
ED 380 284
Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods.
ED 380 271
- Science Tests**
Curriculum Frameworks for Mathematics and Science. TIMSS Monograph No. 1.
ED 380 274//
- Sciences**
A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders.
ED 379 811
- Scientific Concepts**
Competency in Life, Earth, & Physical Science. Teacher Annotated Edition. N & N Series.
ED 380 307//
Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS).
ED 380 294//

Second Language Instruction

263

- Scientific Literacy**
Imagery in Scientific and Technological Literacy for All.
ED 380 090
- Scientific Research**
NSF in a Changing World: The National Science Foundation's Strategic Plan.
ED 380 287
- Scientific Visualization**
Imagery in Scientific and Technological Literacy for All.
ED 380 090
- Scores**
Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45.
ED 380 496
- Scoring**
An Alternative Method for Scoring Adaptive Tests. Research Report RR-94-48.
ED 380 498
A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5.
ED 380 502
A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III).
ED 380 513
Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests.
ED 380 479
- Scotland**
Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6.
ED 379 409
Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30.
ED 380 196
- Scotland (Edinburgh)**
Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4.
ED 379 408
- Screen Design (Computers)**
Visuals for Information Access: A New Philosophy for Screen and Interface Design.
ED 380 085
- Screening Tests**
Comparison of the Grade Point Average in Intermediate Algebra of Developmental and Non-developmental Students. Revised.
ED 380 166
School Based Assessment of Attention Deficit Disorders.
ED 379 886
- Search Intermediaries**
Economics of Information Resource Utilization: Applied Research in the Academic Community.
ED 380 107
- Search Strategies**
Tools for Linking Research and Practice in the Helping Professions: Research Abstract Worksheets and Personal Reviews of the Literature.
ED 379 733
- Second International Mathematics Study**
In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study.
ED 380 291//
- Second Language Instruction**
Intensive Input in Language Acquisition.
ED 379 912
Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese.
ED 379 932
Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan.
ED 380 357
Spelling Acquisition in the Elementary ESL Classroom.
ED 379 925
Teaching in Bene, Haiti: One Teacher's Guide to Education in a Foreign Country.
ED 380 450

Second Language Learning

American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America.

ED 379 931

From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia.

ED 379 919

Language Transfer in Language Learning. Language Acquisition & Language Disorders 5.

ED 379 940//

Recent Mexican Immigrant Students' Opinions of Their Use and Acquisition of English as a Second Language in an "English Only" American High School: A Qualitative Study.

ED 379 910

Second Language Programs

Locally Developed Language and Culture Programs: Guidelines for Development.

ED 379 948

Second Languages

Bridging the Gap: Teaching Culture in the Foreign Language Classroom.

ED 379 942

Language Transfer in Language Learning. Language Acquisition & Language Disorders 5.

ED 379 940//

Oral Activities for the High School Japanese Language Classroom.

ED 379 934

Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993).

ED 379 941//

Secondary Education

How English Teachers Get Taught: Methods of Teaching the Methods Course.

ED 379 674

Social Studies. Levels 7-12. Revised. Secondary Core Curriculum Standards.

ED 380 354

Secondary School Curriculum

High School Economics in an International Perspective: Implications for Economic Education in Russia.

ED 380 368

A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant.

ED 380 377

Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies.

ED 380 396

The Sphere of Women in Colonial America.

ED 380 385

Secondary School Mathematics

Making Mathematical Connections in High School. ERIC Digest.

ED 380 310

The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hudson Valley Region.

ED 380 410

Secondary School Students

North Dakota: A Transition Checklist for Students with Disabilities.

ED 379 870

Secondary School Teachers

Reader Response Theory in the High School English Classroom.

ED 379 655

Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25.

ED 380 524

Secretaries Comm on Achieving Necessary Skills

Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education.

ED 379 414

Security Personnel

Crime in the Schools: One Solution in Texas.

ED 379 766

Self Actualization

Career World: Complete Student Kit and Facilitator's Manual.

ED 379 588//

Self-Determination for Youth with Disabilities: A Family Education Curriculum.

ED 379 835

Work with Passion: How To Do What You Love for a Living. Revised Edition.

ED 379 571//

Self Concept

Teaching To Give Students Voice in the College Classroom. Thematic Session.

ED 380 455

Self Destructive Behavior

Personality Inventory for Youth: Screening for High-Risk Adolescents.

ED 379 545

Self Determination

Indian Self-Determination and Education Assistance Act. Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources. House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994).

ED 380 256

Self-Determination for Youth with Disabilities: A Family Education Curriculum.

ED 379 835

Self Efficacy

Hardiness as a Stress Resistance Resource.

ED 379 586

Helping Kids Help Themselves.

ED 379 585//

Self Employment

In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making It Work. Innovations Series, 2.

ED 380 207

Self Empowerment

The High-Performing Teacher.

ED 380 460//

Self Esteem

Development and Testing of the Learner Empowerment Instrument in a Communication Based Model.

ED 379 699

An Evaluation on the Outcomes of the Washington State Displaced Homemaker Program: An Assessment of DHP Graduates from 1987, 1988, 1989, 1990, 1991, and 1992.

ED 379 502

Improving Academic Achievement and Interpersonal Relationships among Diverse 5th Graders by Strengthening Self-Image and Teaching Conflict Resolution Skills.

ED 380 206

La Disciplina Positiva (Positive Discipline). ERIC Digest.

ED 380 237

Pembroke Academy Freshman Advisor Handbook. 1st Edition.

ED 379 546

Self-Esteem, Creativity, and Music: Implications and Directions for Research.

ED 380 342

Self Evaluation (Groups)

Infusing Family-Centered Practices into Agency Administration. Project Ta-kos.

ED 379 841

Self Evaluation (Individuals)

Career World: Complete Student Kit and Facilitator's Manual.

ED 379 588//

A Foundation for Faculty Evaluation: The Annual Development Plan.

ED 380 013

Nonverbal Measures of Self Assessment.

ED 379 723

Portfolios and Rubrics: Teachers' Close Encounters with Self-Evaluation as Learners in Teacher Education Courses.

ED 379 628

Using Program Reviews for the Evaluation of

Pedagogy.

Work with Passion: How To Do What You Love for a Living. Revised Edition.

ED 379 571//

Self Expression

A Conflicting View in the Use of Journals for Composition and Literature Classes: Structure versus Freedom.

ED 379 682

SELF HELP Program MD

Project SELF HELP: A Family Focus on Literacy. Report No. 13.

ED 380 230

Self Report Measures

Time-Out Parent Inventory for Clinical and Research Applications.

ED 380 478

Semantics

Program Control as a Set-Theoretic Concept. Research Report RR-94-56.

ED 380 500

Service Quality

The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report.

ED 380 213

Servol

On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5.

ED 380 210

Set Theory

Program Control as a Set-Theoretic Concept. Research Report RR-94-56.

ED 380 500

Seton Hall University NJ

A Foundation for Faculty Evaluation: The Annual Development Plan.

ED 380 013

Severe Disabilities

The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report.

ED 379 843

Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report.

ED 379 877

Sewing Instruction

4-H Textile Science Advanced Projects.

ED 379 508

4-H Textile Science Beginner Projects.

ED 379 506

4-H Textile Science Intermediate Projects.

ED 379 507

Sex

Gender Bias: Inequities in the Classroom.

ED 380 353

Sex Bias

Establishing School Policies on Sexual Harassment. Fastback 370.

ED 380 370

Gender Bias in Early Childhood Education.

ED 380 194

Gender Bias: Inequities in the Classroom.

ED 380 353

Gender Differences in Human Development: A Review of the Literature.

ED 380 214

Gender Equity in Education. Fastback 372.

ED 380 369

Gender Inequity in the Workshop: Methods Which Silence Women Writers.

ED 379 678

Gender Representations in Mathematics Software.

ED 380 277

Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design.

ED 380 089

Potsdam College Advocate Program: An Alternative to Speech Regulations.

ED 379 710

RIE JUL 1995

Subject Index

- Warming the Climate for Women in Academic Science. ED 379 998
- What Every Girl in School Needs To Know. ED 380 315
- Sex Differences**
- Calculus-Based Physics Exploratory Study. Summary Report. ED 380 275
- Children's Expression and Control of Emotion-Related Behavior: Developmental and Gender Influences on Children's and Parents' Perceptions. ED 380 212
- College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2. ED 380 493
- A Descriptive Analysis of Relationships of Basic Course Students. ED 379 716
- The Effects of School Entry Age and Gender on Reading Achievement Scores of Second Grade Students. ED 379 633
- Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3. ED 380 494
- Gender Differences in Human Development: A Review of the Literature. ED 380 214
- Gender Representations in Mathematics Software. ED 380 277
- Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students. ED 380 372
- In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study. ED 380 291//
- Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group. ED 380 448
- Race, Class, & Gender Differences in School Change Team Membership. ED 380 347
- Racial and Gender Gaps in Academic Achievement. Report Summary. ED 380 198
- Sexist Attitudes towards Reading and Writing in the Young Adult and Adult Learner Population. ED 379 630
- A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders. ED 379 811
- What Every Girl in School Needs To Know. ED 380 315
- Sex Discrimination**
- Establishing School Policies on Sexual Harassment. Fastback 370. ED 380 370
- Games Yet To Be Played: Equity in Sport Leadership. ED 380 413
- Gender Bias in Early Childhood Education. ED 380 194
- Gender Preferences in Professional Hiring. ED 379 736
- Sex Education**
- Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 1: Co-ordinators Guide. ED 379 572
- Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 2: Teaching Materials. ED 379 573
- Sex Fairness**
- Establishing School Policies on Sexual Harassment. Fastback 370. ED 380 370
- Gender Equity in Education. Fastback 372. ED 380 369
- Gender Equity Issues in Education: A Longitudinal Cohort Study. ED 380 317

- Gender Equity & Visual Literacy: Schools Can Help Change Perceptions. ED 380 070
- Gender Preferences in Professional Hiring. ED 379 736
- Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design. ED 380 089
- On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops. ED 379 400
- Sex Offenders**
- Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents. ED 379 568
- Sex Role**
- Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data. ED 380 489
- The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis. ED 380 491
- Gender Inequity in the Workshop: Methods Which Silence Women Writers. ED 379 678
- Sexist Attitudes towards Reading and Writing in the Young Adult and Adult Learner Population. ED 379 630
- Sex-Role Stereotypes in Children's Literature and Their Effect on Reading Comprehension. ED 379 638
- What Every Girl in School Needs To Know. ED 380 315
- Women's Roles in Basal Readers. ED 379 647
- Sex Stereotypes**
- Gender Bias: Inequities in the Classroom. ED 380 353
- Gender Equity in Education. Fastback 372. ED 380 369
- Gender Equity & Visual Literacy: Schools Can Help Change Perceptions. ED 380 070
- Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design. ED 380 089
- Sex-Role Stereotypes in Children's Literature and Their Effect on Reading Comprehension. ED 379 638
- What Every Girl in School Needs To Know. ED 380 315
- Women's Roles in Basal Readers. ED 379 647
- Sexual Abuse**
- Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents. ED 379 568
- Sexual Harassment**
- Establishing School Policies on Sexual Harassment. Fastback 370. ED 380 370
- The Evolution of the Concept of "Sexual Harassment" in Higher Education. ED 380 035
- Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12). ED 380 415
- Potsdam College Advocate Program: An Alternative to Speech Regulations. ED 379 710
- Sexual Harassment: A Challenge to Schools of Education. ED 380 439
- Sexual Harassment in American Secondary Schools: A Legal Guide for Administrators, Teachers and Students. ED 379 803//
- Sexuality**
- Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 1: Co-ordinators Guide. ED 379 572
- Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume

Small Group Communication

265

- 2: Teaching Materials. ED 379 573
- Family Planning in Sweden. Fact Sheets on Sweden. ED 380 204
- Selected Indicators of Adolescent Sexual Behavior: Results from the 1993 North Carolina Youth Risk Behavior Survey. ED 379 550
- Shared Facilities**
- Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism. ED 380 252
- Shared Resources and Services**
- Springdale High School Presents Side by Side. A Program To Share Technology. ED 379 424
- SHELCOM**
- SHELCOM: Going High Tech with the Homeless. ED 379 450
- Shock Incarceration**
- Shock Incarceration in New York: Focus on Treatment. ED 379 563
- Sibling Relationship**
- The Relationship between Marital Adjustment and Sibling Constellation. ED 379 555
- Sign Language**
- Language, Gesture, and Space. ED 379 947//
- Simulated Environment**
- Magical Stories: Blending Virtual Reality and Artificial Intelligence. ED 380 066
- Simulation**
- The BreakAway Company: A Complete Career Readiness Program. ED 379 547//
- A Slice of Reality through Games. Role Play and Simulation. Instructional Strategies Series No. 16. ED 380 425
- Simultaneous Interpretation**
- Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993). ED 379 941//
- Single Sex Classes**
- Calculus-Based Physics Exploratory Study. Summary Report. ED 380 275
- Single Sex Schools**
- What Every Girl in School Needs To Know. ED 380 315
- Situated Learning**
- Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study. ED 379 425
- Skill Development**
- Children's Observations about the Art in Picture Books. ED 380 069
- Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning. ED 379 689
- When Process Writing Fails: Strategy Instruction for Nonmainstream Writers. ED 379 656
- Slavery**
- Making Thirteen Colonies. A History of U.S. Book Two. ED 380 400//
- Small Engine Mechanics**
- Criterion-Referenced Test Items for Small Engines. ED 379 453
- Small Group Communication**
- SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness. ED 379 690

Small Group Instruction

Description of a Task Completed by a Small Learning Group. ED 380 051

The Effect of Small Group Instruction on Reading Comprehension. ED 379 641

Smart Start

Joint Legislative Oversight Committee on Early Childhood Education and Development Initiatives Report to the 1993 General Assembly of North Carolina 1994 Session. ED 380 221

Smoothing Methods

A Comparison of Presmoothing and Postsmoothing Methods in Equiprobable Equating. ACT Research Report Series 94-4. ED 380 506

Social Action

In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making It Work. Innovations Series, 2. ED 380 207

Social Attitudes

Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft. ED 380 408

Social Background

Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication. ED 380 086

Social Bias

Perceptions of National Identity: How Adolescents View Their Own and Other Countries. ED 380 394

Social Change

Core Ideas of Democratic Civic Education and the Great Transformation in Central and Eastern Europe. ED 380 384

Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft. ED 380 408

Social Cognition

Cognitive and Social Information Processing of Children in Violent Families. ED 379 540

Social Control

Crime in the Schools: One Solution in Texas. ED 379 766

Social Desirability

Disordered Eating in College Students: A Comparison between American and Japanese College Students. ED 379 535

Social Differences

Race, Class, & Gender Differences in School Change Team Membership. ED 380 347

Social Discrimination

Coping with Alienation in the Work Place: The Stories of Asian Americans. ED 379 701

Potsdam College Advocate Program: An Alternative to Speech Regulations. ED 379 710

Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students. ED 379 697

Social Environment

Changing Roles in a Classroom: An Attempt That Didn't Work. ED 380 440

Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach. ED 380 430

Social Foundations of Education

The Battle for Social Foundations of Education: A Report from the Middletown Front. ED 380 421

"Staying Alive": Intellectual and Spiritual Sustainance on the Journey for Critical Foundations Scholars-Teachers. ED 379 584//

Social Influences

Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan. ED 380 357

Social Integration

Anti-Racist Education: A Literature Review. No. 206. ED 380 339

Assistive Technologies, Feature Issue. ED 379 890

Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities. ED 379 857

Social Networks

The Prosocial Gang: Implementing Aggression Replacement Training. ED 379 584//

Social Network Characteristics of White, African-American, Asian and Latino/a College Students and College Adjustment: A Longitudinal Study. ED 379 537

Social Problems

Rights and Responsibilities of Participants in Networked Communities. ED 380 144

Social Responsibility

Educating for Social Responsibility. The ESR Journal. ED 380 314

Social Science Research

Dissertation Research in Social Studies, 1982-1991. ED 380 376

The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources. ED 380 143//

Social Services

Church Agencies: Caring for Children and Families in Crisis. ED 380 180//

Social Structure

In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study. ED 380 291//

Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests. ED 380 295

Social Studies

BETTER Social Studies: Building Effective Teaching Through Educational Research. ED 380 333

Endless Possibilities: Generating Curriculum in Social Studies and Literacy. ED 379 620//

The First Americans. A History of US. Book One. ED 380 399//

Integrating Language and Content Learning in the Social Studies Classroom. ED 379 916

Learning by Doing in Real Life and Real-to-Life Situations. The Social Studies Curriculum. ED 380 359

The Practice of In-Depth Study in an Issues-Oriented Social Studies Classroom. ED 380 389

Resource Guide for Use in the Implementation of Mississippi Social Studies Curriculum. ED 380 379

Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies. ED 380 396

Social Studies. Levels 7-12. Revised. Secondary Core Curriculum Standards. ED 380 354

Tiggy, Primary Academics. ED 380 318

Social Support Groups

Grassroots Success! Preparing Schools and Families for Each Other. ED 380 217

The Prosocial Gang: Implementing Aggression Replacement Training. ED 379 584//

Social Systems

Designing High Performance Schools through Instructional Supervision. ED 379 731

Supervising Knowledge Work. ED 379 730

Social Workers

Developing Hypermediated, Videodisc Training for Child Welfare Personnel: Bringing Visually Rich Training to Rural Areas. ED 380 094

Socialization

Exploring Female Representation in Current Adolescent Literature. ED 380 348

The Prosocial Gang: Implementing Aggression Replacement Training. ED 379 584//

Socialization of Prospective Principals as Instructional Leaders in the Era of "School Reform": Anticipatory Deskill and Reskilling in the Process of Becoming a Principal. ED 380 442

Sociocultural Patterns

Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence." ED 379 855

Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy. ED 379 809

Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos. ED 379 839

Socioeconomic Status

Enrollment Management Targeting by PG-TRAK90: Cluster Analyzing Cohort 1990 Four-Year Outcomes Groups. Market Analysis MA95-5. ED 380 164

A Review of the Middle Childhood Home Inventory. ED 380 510

The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the United States. ED 380 261

Sociolinguistics

English in Africa. An Introduction. ED 379 923//

Solar Cooking

Cooking with the Sun. How To Build and Use Solar Cookers. ED 380 297

Solar Energy

Cooking with the Sun. How To Build and Use Solar Cookers. ED 380 297

South Africa

Community and Parent Involvement in Early Childhood Development: The South African Experience. ED 380 195

Corporal Punishment in Schools and Fundamental Human Rights: A South African Perspective. ED 379 760

Spain

Dissertations on Ibero-Romance Languages and Linguistics Accepted at Iberian Universities Since 1980. ED 379 913

An Overview of the Spanish Educational Reform and Teachers' Work. ED 380 462

Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition. ED 379 483

Spanish

Syntactic Variation of Spanish in the United States. ED 379 924

Spanish Speaking

Syntactic Variation of Spanish in the United States. ED 379 924

Spatial Ability

Subject Index

- Language, Gesture, and Space. ED 379 947//
Thinking Egyptian: Active Models for Understanding Spatial Representation. ED 380 088
What Is the Relationship between Artistic Performance and Visual Proficiency? ED 380 099
- Speaking Style**
Gender Inequity in the Workshop: Methods Which Silence Women Writers. ED 379 678
- Special Classes**
Project Success: A School-Based Alternative to Expulsion. ED 379 542
- Special Education**
Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination. ED 379 812
Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods. ED 379 830
Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report. ED 379 815
Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series. ED 380 268//
A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report. ED 379 813
Programs for Behaviourally Disordered Children and Youth. SSTA Research Centre Report, #94-08. ED 379 826
Special Children, Special Care: Early Childhood Education for Children with Disabilities. ED 379 892
Special Education and Student Services in Oregon. 1994 Status Report. ED 379 833
Special Education Annual Report, 1993-1994. ED 379 844
Special Education—The Role of State Aid. Government Fiscal Issues: A Special Report. ED 379 883
Transition Services beyond Graduation: State Policies and Perspectives. ED 379 884
The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis. ED 379 831
What's "Special" about Special Education? A Field under Siege. ED 379 817
- Special Education Teachers**
Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168. ED 379 860
Maryland Special Education Personnel Profile, 1992-1993. ED 379 823
Preparing Rural Special Educators Using Distance Learning Technologies. ED 380 253
UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994. ED 379 834
Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report. ED 379 877
- Special Needs Students**
Children and Young People Presenting Social, Emotional and Behavioural Difficulties: Policy, Planning and Strategic Development. ED 379 534
Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination. ED 379 812
Infusing Family-Centered Practices into Agency

RIE JUL 1995

- Administration. Project Ta-kos. ED 379 841
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students. ED 379 783
A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report. ED 379 813
Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties. ED 379 536
Teachers' Views of Integrated Preschools. ED 379 832
Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos. ED 379 840
- Special Programs**
Potsdam College Advocate Program: An Alternative to Speech Regulations. ED 379 710
- Special Schools**
The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report. ED 379 861
Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304. ED 379 851
- Specialists**
Supporting Behaviorally Emotionally Handicapped and Excluded Students and Teachers by Providing Comprehensive Inservice Training for Behavior Modification Technicians. ED 379 879
- Speech Communication**
African American and Afrocentric Communication Courses: A Rationale. ED 379 696
The Relationship of Communication Apprehension to Communication Behavior: A Meta-Analysis. ED 379 706
Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis. ED 379 705
SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness. ED 379 690
4-H Food Presentations. ED 379 504
- Speech Language Pathology**
Speech/Language Pathology Module. Teams in Early Intervention. ED 379 899
- Speech Rate**
A Pause as a Cause of Change. ED 379 935
- Speech Skills**
4-H Food Presentations. ED 379 504
- Speech Therapy**
Speech/Language Pathology Module. Teams in Early Intervention. ED 379 899
- Spelling**
Formal Spelling Instruction Incorporated with a Literature-Based Reading Program in a First Grade Classroom. ED 379 632
Spelling Acquisition in the Elementary ESL Classroom. ED 379 925
Spelling Instruction and Development. ED 379 644
The Use of an Electronic Speller Paired with a Personal Spelling Dictionary of High-Frequency and Personal Interest Words To Increase Students' Awareness of Standard Spelling. ED 379 645
- Spelling Instruction**
Formal Spelling Instruction Incorporated with a

State Action

267

- Literature-Based Reading Program in a First Grade Classroom. ED 379 632
Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker). ED 379 933
Spelling Instruction and Development. ED 379 644
The Use of an Electronic Speller Paired with a Personal Spelling Dictionary of High-Frequency and Personal Interest Words To Increase Students' Awareness of Standard Spelling. ED 379 645
- Staff Development**
Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama. ED 379 467
Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report. ED 379 543
Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. ED 379 544
The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project. ED 379 441
- Staff Role**
Fund Raising: Building Constituency Groups in Student Affairs. ED 380 025
- Stafford Student Loan Program**
Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans. Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives. ED 380 028
- Stakeholders**
Evaluation Voices: Promoting Cluster Evaluation from within Programs. ED 380 482
- Standard Setting**
Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests. ED 380 479
- Standardized Tests**
Evaluating the Performance of Utah's Schools. Policy Studies in Education. ED 379 808
Status Study of Mathematics and Science Education in Texas From 1979-1993. ED 380 276
- Standards**
Alternative Modes of Assessment, Uniform Standards of Validity. Research Report. ED 380 504
CASE Campaign Standards: Management and Reporting Standards for Educational Fund-Raising Campaigns. ED 380 037
Child Care Licensing: Georgia Impact Study. ED 380 193
College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1. ED 380 492
Goals 2000: Overview and Analysis. CRS Report for Congress. ED 379 791
National Standards for Youth Sports: Modifying the Sports Environment for a Healthier Youth. ED 380 414
Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report. ED 380 501
Standards for the English Language Arts: Issues and Current Status. ED 379 654
- State Action**
High Expectations, High Achievements. K-12 Public Education in Colorado. State Report Card

1994. ED 379 746
Public Education Policy Issues in Montana. ED 379 747
The Search for Quality in Illinois Schools. Proceedings of the Building Better Schools Symposium (Bloomington, Illinois, October 12-13, 1993). ED 379 735
- State Aid**
Access to Success: Accommodating Student Enrollment Demand for Colorado Higher Education. ED 379 983
Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report. ED 379 815
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students. ED 379 783
Special Education—The Role of State Aid. Government Fiscal Issues: A Special Report. ED 379 883
State-Funded Student Assistance at Colorado Public and Private Colleges and Universities, 1993-1994. ED 379 984
The Study of the Enrollment Growth Factor. Final Report. ED 379 777
Unified Budget Recommendations, 1995-96. ED 380 033
- State Boards of Education**
Access, Affordability, and Excellence after Restructuring. ED 380 040
Administrative Salary Summary Data. ED 379 982
Status Study of Mathematics and Science Education in Texas From 1979-1993. ED 380 276
- State Church Separation**
Finding Common Ground: A First Amendment Guide to Religion and Public Education. ED 379 743//
Religious Diversity in the Schools. ED 379 737
- State Colleges**
Access to Success: Accommodating Student Enrollment Demand for Colorado Higher Education. ED 379 983
Administrative Salary Summary Data. ED 379 982
Campus Practices for Student Success: A Compendium of Model Programs. ED 380 018
Capital Construction Funding Priorities, FY 1995-96. Presentation to the Legislative Capital Development Committee. ED 379 978
Colorado Higher Education Capital Improvements Program 1995 through 2004-05. Presented to the Legislative Capital Development Committee. ED 379 979
Fall Enrollment Report. ED 379 981
The Role of History in Developing the Missions of California's Public Higher Education Systems. Draft. ED 380 047
Tuition and Fees at Colorado Public Colleges and Universities, 1994-95. ED 379 985
- State Departments of Education**
Administrative Salary Summary Data. ED 379 982
- State Federal Aid**
Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194. ED 379 439
- State History**
One Room Schools in Iowa. ED 380 380
Picturing Iowa's History.

- State Legislation**
Educator Evaluation and the Law: Confusion in Purpose. Policy Studies in Education. ED 379 806
Joint Legislative Oversight Committee on Early Childhood Education and Development Initiatives Report to the 1993 General Assembly of North Carolina 1994 Session. ED 380 221
Legislation Affecting School Crime and Violence. ED 379 752
Opening Doors to Improved Health for Missouri's School-Age Children. Recommendations of the Missouri School Children's Health Services Committee. ED 380 428
Tuition and Fees at Colorado Public Colleges and Universities, 1994-95. ED 379 985
The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education. ED 379 807
- State Norms**
Evaluating the Performance of Utah's Schools. Policy Studies in Education. ED 379 808
Oregon Schools for the 21st Century: Oregon Report Card 1993-94. An Annual Report to the State Legislature on Oregon's Public Schools. ED 379 775
State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report. ED 380 486
Straight Talk about School Administrators. ED 379 734
- State Programs**
Annual Report of the Statewide Extended Campus, 1993-1994. (Report on Colorado Statewide Extended Studies Program, Off-Campus State-Funded Programs, Out-of-State and Out-of-Country Programs). ED 379 986
Assistive Technology Resources: Building Bridges for Institutions of Higher Education. ED 380 016
Capital Construction Funding Priorities, FY 1995-96. Presentation to the Legislative Capital Development Committee. ED 379 978
Colorado Higher Education Capital Improvements Program 1995 through 2004-05. Presented to the Legislative Capital Development Committee. ED 379 979
Displaced Homemaker Program 1991-1993 Biennial Report. ED 379 426
Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32. ED 379 635
Joint Legislative Oversight Committee on Early Childhood Education and Development Initiatives Report to the 1993 General Assembly of North Carolina 1994 Session. ED 380 221
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students. ED 379 783
Oregon Schools for the 21st Century: Oregon Report Card 1993-94. An Annual Report to the State Legislature on Oregon's Public Schools. ED 379 775
Outcomes and Outcome Based Education in Wisconsin. ED 380 488
Special Education Annual Report, 1993-1994. ED 379 844
State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning. ED 380 373
State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302. ED 379 849
State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report.

- ED 379 904
Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests. ED 380 479
- State Regulation**
Child Care Licensing: Georgia Impact Study. ED 380 193
Regulating Water Quality: Policy, Standards, and Laws. January 1993 - January 1995. ED 380 298
- State School District Relationship**
Changing Conditions in Education Systems: Searching for New Balances in Some East and West European Countries. ED 379 798
- State Standards**
Articulation Accountability Measures Report, 1994. ED 380 158
A Guide to Quality Early Childhood and Elementary School Programs. ED 380 185
High Expectations, High Achievements. K-12 Public Education in Colorado. State Report Card 1994. ED 379 746
Implementing Performance Based Education: A Handbook for School Districts. ED 379 758
Performance-Based Education. Implementation Handbook. ED 379 459
Preschool Contracting: A Technical Assistance Guide. Revision. ED 379 863
Serving Students Learning English as a Second Language: A Guide for Vermont Educators. ED 379 930
Social Studies. Levels 7-12. Revised. Secondary Core Curriculum Standards. ED 380 354
State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302. ED 379 849
Transition Services beyond Graduation: State Policies and Perspectives. ED 379 884
- State Surveys**
MDR's Enrollment Comparison Report 1994-95. ED 380 481
Report of the 1992 Survey of Physicians. ED 380 044
- State Universities**
Financial Report of Ontario Universities, 1993-94. Volume I - Universities. ED 379 989
Review of Architecture and Related Disciplines in the State University System of Florida. ED 380 045
The Role of History in Developing the Missions of California's Public Higher Education Systems. Draft. ED 380 047
- State University of New York Coll at Buffalo**
E. H. Butler Library Disaster Response Plan. Third Edition. ED 380 146
- State University of New York Coll at Plattsburgh**
Writing and Learning across the Curriculum in the "Looking for America" Freshman Semester. ED 379 681
- State University of New York Coll at Potsdam**
Potsdam College Advocate Program: An Alternative to Speech Regulations. ED 379 710
- State University System of Florida**
Review of Architecture and Related Disciplines in the State University System of Florida. ED 380 045
- Statewide Planning**
Access, Affordability, and Excellence after Restructuring.

- Articulation Accountability Measures Report, 1994. ED 380 040
- Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report. ED 380 158
- Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Post-secondary Kentucky Tech Prep Programs in 1993. ED 379 464
- Opening Doors to Improved Health for Missouri's School-Age Children. Recommendations of the Missouri School Children's Health Services Committee. ED 379 423
- Oregon Schools for the 21st Century: Oregon Report Card 1993-94. An Annual Report to the State Legislature on Oregon's Public Schools. ED 380 428
- Public Education Policy Issues in Montana. ED 379 775
- The Recommended New Priority System and the Critical Issues in School Construction. ED 379 747
- Special Education and Student Services in Oregon. 1994 Status Report. ED 379 757
- The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project. ED 379 833
- A State of Emergency? Higher Education in California. Report 95-2. ED 379 441
- Statewide Systemic Initiative**
SSI: Statewide Systemic Initiatives in Science, Mathematics, & Engineering. 1994-1995. State Profiles. ED 380 002
- Statistical Analysis**
Hierarchical Latent Trait Approach in Test Analysis. ED 380 286
- Language Shift among Schoolchildren in Gaelic Areas 1974-1984: An Analysis of the Distribution of Pseudonym Grant Qualifiers. Research Report 16. ED 380 480
- The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis. ED 379 920
- Statistical Distributions**
Comparison of ANOVA, McSweeney, Bradley, Harwell-Serlin, and Blair-Sawilowsky Tests in the Balanced 2x2x2 Layout. ED 380 477
- Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report. ED 380 474
- Statistical Inference**
Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45. ED 380 496
- Statistical Significance**
Evaluating Replicability of Regression Results Using the Jackknife Statistic. ED 380 490
- Statistics**
Teaching Statistics to the Brightest of Other Disciplines. ED 380 472
- Stereotypes**
Perceptions of National Identity: How Adolescents View Their Own and Other Countries. ED 380 394
- Story Reading**
The Storybook Journey: Pathways to Literacy through Story and Play. ED 379 673//
- Story Telling**
The Storybook Journey: Pathways to Literacy through Story and Play. ED 379 673//
- Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective. ED 379 713
- Telling Tales. How To Produce a Book of Stories by Parents and Their Children. ED 379 524
- Strategic Planning**
Consultancy on Strategic Information Planning. ED 380 112//
- Critical Trends and Events Affecting the Future of Texas Higher Education. Proceedings of the Texas Association for Institutional Research (TAIR) Preconference Workshop on Environmental Scanning (1995). ED 380 030
- Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California). ED 380 053//
- Green Guide: A User's Guide to Sustainable Development for Canadian Colleges. ED 380 300
- Learning and Technology in the Future. Report of a National Science Foundation Workshop (Washington, D.C., October 4-6, 1993). ED 380 110
- Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres. ED 379 448
- NSF in a Changing World: The National Science Foundation's Strategic Plan. ED 380 287
- Strategic Plan for the College of Business, Arizona State University. ED 380 052
- Technology Planning and Management Handbook: A Guide for School District Educational Technology Leaders. ED 380 115//
- Stress Management**
Accelerated Learning Techniques for the Foreign Language Class: A Personal View. ED 379 926
- Hardiness as a Stress Resistance Resource. ED 379 586
- Stress Variables**
Post-Traumatic Stress: Disorder in Children as a Result of Violence: A Review of Current Literature. ED 379 822
- Teacher Education in Transition: Alternate Certification, Texas-Style. ED 380 443
- Strong Interest Inventory**
A Review of the Strong Interest Inventory (SII), 1994 Edition-Form T317. ED 380 514
- Student Adjustment**
Campus Practices for Student Success: A Compendium of Model Programs. ED 380 018
- Pembroke Academy Freshman Advisor Handbook. 1st Edition. ED 379 546
- Social Network Characteristics of White, African-American, Asian and Latino/a College Students and College Adjustment: A Longitudinal Study. ED 379 537
- A Successful College Retention Program. ED 380 017
- Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School. ED 380 200
- Student Alienation**
Subculture as Mediator: The Counterculture Student Subcommunity. ED 380 340
- Student Assistance Programs**
Student Assistance Programs: The Emerging Role of Schools. ED 380 456
- Student Athletes**
Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representatives, One Hundred Third Congress, Second Session (July 28, 1994). ED 379 991
- Student Attitudes**
Attitudes about Environmental Issues among Secondary Agriculture Students in Texas. ED 379 431
- Attitudes and Opinions from the Nation's High Achieving Teens. 25th Annual Survey of High Achievers. ED 379 541
- The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report. ED 379 861
- Children's Perceptions of Fun and Work in Literacy Learning. Perspectives in Reading Research No. 7. ED 379 606
- Collaboration within and beyond the Campus Community. ED 379 629
- Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data. ED 380 489
- Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4. ED 379 408
- Development and Testing of the Learner Empowerment Instrument in a Communication Based Model. ED 379 699
- Does Cultural Education Affect Children's Attitudes? ED 380 375
- Education for International Understanding: A Comparison of Attitudes and Self-Perceived Skills of Teacher Education Students in Finland and California. ED 380 419
- The Effects of Perceptions of Failure on Test Performance of Community College Students. ED 379 648
- El Congreso: Program Improvement Project, Evaluation Report YR 2. Region IX Migrant Education. ED 380 485
- An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math. ED 380 123
- Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992. ED 380 152
- Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994. ED 380 153
- Girls' Attitudes toward Breast Care and Breast Self-Examination. ED 380 244
- The HOTT Program. Higher Order Techno Thinking: Its Trials and Tribulations. ED 380 128
- How Negative Expectancies and Attitudes Undermine Females' Math Confidence and Performance: A Review of the Literature. ED 380 279
- Interactivity in Computer-Based Aural Skills Instruction: A Research Study. ED 380 121
- Karaoke and Interpersonal Communication in East Asia. ED 379 718
- Language Awareness Surveys: A Rationale and Three Instruments. ED 379 686
- A Longitudinal Study of Learning Communities at LaGuardia Community College. ED 380 178
- The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation. ED 380 387
- Perceptions of National Identity: How Adolescents View Their Own and Other Countries. ED 380 394
- Persistence and Attrition at San Juan College. ED 380 159
- A Process of Metamorphosis: Changing Chil-

- dren's Attitudes toward Writing. ED 379 668
- A Snapshot of the "Perfect" School. ED 379 885
- A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders. ED 379 811
- Subculture as Mediator: The Counterculture Student Subcommunity. ED 380 340
- Taking Stock: Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25. ED 380 524
- Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22. ED 379 597
- Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest. ED 379 915
- Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students. ED 379 697
- Using Electronic Mail To Foster Cooperative Learning. ED 379 653
- "Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2. ED 379 406
- Student Attrition**
- AASCU/Sallie Mae National Retention Project. ED 380 019
- City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report. ED 380 162
- An Examination of College Retention Rates with a University 101 Program. ED 380 036
- Persistence and Attrition at San Juan College. ED 380 159
- Project READ Annual Report 1989. ED 379 497
- A Successful College Retention Program. ED 380 017
- "Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2. ED 379 406
- Student Behavior**
- Adolescent Health Behaviors among Public School Students in Washington, 1988-1992. ED 379 556
- Changing Roles in a Classroom: An Attempt That Didn't Work. ED 380 440
- Developing Student's Knowledge, Intervention Skills, and a Willingness To Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach. ED 379 538
- Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12). ED 380 415
- Instructional Classroom Management: A Proactive Approach to Behavior Management. ED 380 431//
- School Violence Prevention. ERIC Digest, Number 94. ED 379 786
- Student Centered Curriculum**
- Hand in Hand. Skills Activities for Tutors and Students. ED 379 961
- Teaching Low-Level Adult ESL Learners. ERIC Digest. ED 379 965
- What Are We Trying To Teach Them Anyway? A Father's Focus on School Reform. ED 379 739//
- Student Certification**
- General National Vocational Qualifications and Progression to Higher Education. ED 379 525
- Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition. CEDEFOP Panorama. ED 379 470
- Systems and Procedures of Certification of Qualifications in France. National Report. 3rd Edition. CEDEFOP Panorama. ED 379 471
- Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama. ED 379 472
- Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama. ED 379 473
- Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama. ED 379 474
- Vocational Education and Training in Ireland. ED 379 476
- Student Characteristics**
- British Columbia Adult Basic Education Student Outcomes Report: 1993-94 Pilot Project. ED 380 174
- Enrollment Management Targeting by PG-TRAK90: Cluster Analyzing Cohort 1990 Four-Year Outcomes Groups. Market Analysis MA95-5. ED 380 164
- Focus on Curriculum Design for Middle School Programs. ED 380 225
- Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3. ED 380 494
- Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students. ED 380 023
- A Profile of Minnesota Technical College Customized Training Participants. ED 380 168
- A Profile of Minnesota Technical College Students. ED 380 167
- A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988. ED 380 515
- State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report. ED 380 486
- Subculture as Mediator: The Counterculture Student Subcommunity. ED 380 340
- Student College Relationship**
- The Student Experience. ED 380 046//
- Student Costs**
- Basic Student Charges at Postsecondary Institutions: Academic Year 1993-94. Tuition and Required Fees and Room and Board Charges at 4-Year, 2-Year, and Public Less-than-2-Year Institutions. Statistical Analysis Report. ED 380 000
- Higher Education Tuition and State Grants. Report 94-04. ED 380 026
- Tuition and Fees at Colorado Public Colleges and Universities, 1994-95. ED 379 985
- Student Developed Materials**
- Collecting Oral History through Cultural Journalism. ED 380 321
- LSCA Title VI Library Literacy Program: Final Report. ED 379 602
- "The Polishing Cloth": Student Writing Creates Writing Text. ED 379 676
- Student Development**
- Developing Character in Students. ED 379 570//
- The Role of the School Counselor. ED 379 557
- Talented Children and Adults: Their Development and Education.

- ED 379 901//
- Your Internship Is As Good As You Make It: A Practical Guide to Student Internships. ED 379 974
- Student Educational Objectives**
- Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4. ED 379 408
- An Evaluation on the Outcomes of the Washington State Displaced Homemaker Program: An Assessment of DHP Graduates from 1987, 1988, 1989, 1990, 1991, and 1992. ED 379 502
- Persistence and Attrition at San Juan College. ED 380 159
- Portfolios and Rubrics: Teachers' Close Encounters with Self-Evaluation as Learners in Teacher Education Courses. ED 379 628
- A Profile of Minnesota Technical College Customized Training Participants. ED 380 168
- A Profile of Minnesota Technical College Students. ED 380 167
- What Will Outcome-Based Education Mean for Gifted Learners? ED 379 810
- Student Empowerment**
- Development and Testing of the Learner Empowerment Instrument in a Communication Based Model. ED 379 699
- Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials. ED 380 068
- Student Evaluation**
- Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends. ED 379 814
- Alternative Assessment: Facts and Opinions. ED 380 508
- Are High School Students Ready To Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills. ED 379 494
- Business Portfolio Folder. ED 379 462
- Competency-Based Training and Assessment. Review of Research I. ED 379 446
- Creating an Environment for Learning Disabilities: A Resource and Planning Guide. Bulletin No. 95053. ED 379 859
- Culinary Arts Profile. ED 379 463
- Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach. ED 379 531
- Does the Assignment Make a Difference? Four Variations of a Writing Task and Their Effects on Student Performance. Revised. ED 379 661
- Effective Reading Instruction, K-8. Third Edition. ED 379 613//
- Immediate Computerized Feedback in the Evaluation of Undergraduate Public Speaking: Development of the Computerized Competent Speaker Evaluation System and Testing of Its Viability and Efficacy. ED 379 724
- Implementation of a New Physical Wellness Curriculum: Joys and Perils. ED 380 403
- Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods. ED 379 830
- Institutional Concerns in Implementing Portfolios in Teacher Education. ED 379 595
- Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7. ED 379 905
- Performance-Based Education. Implementation Handbook. ED 379 459
- Portfolio Resources Bibliography: Innovative Assessment. RIE JUL 1995

Subject Index

- Assessment. Fall 1994 Edition. ED 379 797
- Questions and Answers about Bilingual Education = Preguntas y Respuestas Acerca de la Educación Bilingüe. ED 379 909
- Samples of Students' Writing from the English 33 Diploma Examinations January and June 1994. ED 379 683
- School Based Assessment of Attention Deficit Disorders. ED 379 886
- State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report. ED 379 904
- Stirring the Head, Heart, and Soul: Redefining Curriculum and Instruction. ED 379 804
- Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition. CEDEFOP Panorama. ED 379 470
- Systems and Procedures of Certification of Qualifications in France. National Report. 3rd Edition. CEDEFOP Panorama. ED 379 471
- Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama. ED 379 472
- Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama. ED 379 473
- Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama. ED 379 474
- What Do Grades Mean?: A Pilot Study Using Sex, GPA and Cognitive/Semantic Consistency. ED 379 702
- What Is the Relationship between Artistic Performance and Visual Proficiency? ED 380 099
- Student Evaluation of Teacher Performance**
- The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching. ED 380 010
- Student Experience**
- Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54. ED 379 652
- Real Talk, 1994. ED 380 262
- A Snapshot of the "Perfect" School. ED 379 885
- The Student Experience. ED 380 046//
- Whole Language and Language-Minority Students: A Natural Fit. ED 379 946
- Your Internship Is As Good As You Make It: A Practical Guide to Student Internships. ED 379 974
- Student Financial Aid**
- Educational Programs. Hearing before the Subcommittee on Education, Training and Employment of the Committee on Veterans' Affairs. House of Representatives, One Hundred Third Congress, Second Session. ED 379 495
- Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201. ED 379 848
- State-Funded Student Assistance at Colorado Public and Private Colleges and Universities, 1993-1994. ED 379 984
- Student Interests**
- Biography Today: Profiles of People of Interest to Young Readers, 1994. ED 380 367
- Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth. ED 380 523

Student Journals

- A Conflicting View in the Use of Journals for Composition and Literature Classes: Structure versus Freedom. ED 379 682

- Using Dialogue Journals To Enhance Writing Skills. ED 379 679

Student Loan Programs

- Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans. Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives. ED 380 028

Student Motivation

- The BreakAway Company: A Complete Career Readiness Program. ED 379 547//
- Intensive Input in Language Acquisition. ED 379 912
- It's Never Too Late: Leading Adolescents to Lifelong Literacy. ED 379 619//
- New Paradigms for Creating Quality Schools. ED 379 763//
- Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning. ED 379 689

Student Needs

- Children and Young People Presenting Social, Emotional and Behavioural Difficulties: Policy, Planning and Strategic Development. ED 379 534
- A Comparative Study of the Classroom Communication Behaviors Adult Learners and Traditional Undergraduate Students Associate with Teacher Effectiveness. ED 379 700
- Effective Planning for Individualized Instruction [and] Encouraging Individualized Instruction. ED 379 596
- Focus on Curriculum Design for Middle School Programs. ED 380 225
- Gifted Readers and Reading Instruction. ERIC Digest. ED 379 637
- Help and Fair Play for College Learning Disabled Students. ED 379 827
- High Schools Gear Up To Create Effective School and Family Partnerships. ED 380 229
- Literacy Perceptions of Runaway Adolescents. ED 379 603
- The Role of the School Counselor. ED 379 557
- Textbooks on Argumentative Writing Display Much Agreement, though Each Has Own Slant. ED 379 680

Student Organizations

- Textile Science Leader's Guide. 4-H Textile Science. ED 379 505
- 4-H Textile Science Advanced Projects. ED 379 508
- 4-H Textile Science Beginner Projects. ED 379 506
- 4-H Textile Science Creative Projects. ED 379 509
- 4-H Textile Science Intermediate Projects. ED 379 507
- 4-H Textile Science Textile Arts Projects. ED 379 510

Student Participation

- American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America. ED 379 931
- Developing Student's Knowledge, Intervention Skills, and a Willingness To Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach. ED 379 538
- El Metodo Llamado Proyecto (The Project Approach). ERIC Digest. ED 380 238
- Project Authentic Connections: Performance-

Student Records

271

- Based Assessment in Reading/Language Arts Courses for Preservice Teachers. ED 379 598
- State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report. ED 379 904
- Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment. ED 380 071
- Student Personnel Services**
- Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabilities. First Edition. ED 379 888
- Help and Fair Play for College Learning Disabled Students. ED 379 827
- Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works. ED 380 042
- Postsecondary Education Support Services: A Guide for Students with Disabilities. ED 379 869
- Student Personnel Workers**
- Fund Raising: Building Constituency Groups in Student Affairs. ED 380 025
- Student Placement**
- A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5. ED 380 502
- Comparison of the Grade Point Average in Intermediate Algebra of Developmental and Non-developmental Students. Revised. ED 380 166
- The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report. ED 379 843
- Separate Is Sometimes Better: A Case for Keeping Special Education Placements. ED 379 816
- Serving Students Learning English as a Second Language: A Guide for Vermont Educators. ED 379 930
- Special Education-The Role of State Aid. Government Fiscal Issues: A Special Report. ED 379 883
- What's "Special" about Special Education? A Field under Siege. ED 379 817
- Student Projects**
- Botany: High-School Science Fair Experiments. ED 380 290//
- Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials. ED 380 068
- Single Sheet Agricultural Mechanics Plans. ED 379 452
- Textile Science Leader's Guide. 4-H Textile Science. ED 379 505
- 4-H Food Presentations. ED 379 504
- Student Promotion**
- Historical Retention Report, 1993-94. ED 380 469
- Student Publications**
- Law of the Student Press. Second Edition. ED 379 659//
- Library Literacy Program. Final Financial Status and Performance Report. ED 379 498
- Telling Tales. How To Produce a Book of Stories by Parents and Their Children. ED 379 524
- Student Reaction**
- Explaining Student Learning: An Emotion Model. ED 379 717
- Student Records**
- Portfolio Resources Bibliography: Innovative Assessment. Fall 1994 Edition. ED 379 797
- The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of

- Faculty Advisement.
ED 380 022
- Student Recruitment**
What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis. Market Analysis MA94-1.
ED 380 148
- Student Research**
Experiencing Research Writing through Pirsig's "Zen and the Art of Motorcycle Maintenance."
ED 379 672
- Student Responsibility**
Your Internship Is As Good As You Make It: A Practical Guide to Student Internships.
ED 379 974
- Student School Relationship**
Developing Student's Knowledge, Intervention Skills, and a Willingness To Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach.
ED 379 538
Pembroke Academy Freshman Advisor Handbook. 1st Edition.
ED 379 546
- Student Subcultures**
Subculture as Mediator: The Counterculture Student Subcommunity.
ED 380 340
- Student Surveys**
The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching.
ED 380 010
- Student Teacher Attitudes**
Beliefs about Content Literacy Meet "Reality" in Secondary School Mathematics: Non-Traditional Student Teachers Share Their Experiences.
ED 379 607
Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship.
ED 380 461
Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft.
ED 380 408
Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles.
ED 380 438
- Student Teacher Evaluation**
Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship.
ED 380 461
- Student Teachers**
Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship.
ED 380 461
Teacher Education in Transition: Alternate Certification, Texas-Style.
ED 380 443
- Student Teaching**
A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region.
ED 380 447
Sexual Harassment: A Challenge to Schools of Education.
ED 380 439
Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft.
ED 380 408
- Student Volunteers**
State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.
ED 380 373
- Student Writing Models**
LSCA Title VI Library Literacy Program: Final Report.
ED 379 602
- Samples of Students' Writing from the English 33 Diploma Examinations January and June 1994.
ED 379 683
- Students**
Suicide and the School: A Practical Guide to Suicide Prevention. Crisis Intervention Series.
ED 379 565//
- Students Achieving Independent Learning**
A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33.
ED 379 636
- Study Abroad**
Academic Year Abroad, 1995/96. The Most Complete Guide to Planning Academic Year Study Abroad. 24th Edition.
ED 379 971
Peterson's Summer Study Abroad: A Guide to Summer Academic and Language Programs. First Edition.
ED 379 972//
- Subjectivity**
A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5.
ED 380 502
- Substance Abuse**
Field Hearing on the Drug-Free Schools and Communities Act. Hearing before the Subcommittee on Select Education and Civil Rights of the Committee on Education and Labor. House of Representatives, One Hundred Third Congress, First Session (Chadron, NE, June 19, 1993).
ED 379 566
The Many Voices of Women & Substance Use.
ED 379 533
Perspectives on Violence and Substance Use in Rural America.
ED 379 561
- Subtitles**
Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993).
ED 379 941//
- Success**
What's Working (and What's Not). A Summary of Research on the Economic Impacts of Employment and Training Programs.
ED 379 445
- Success for All Program**
Center Seeks To Improve Education for Disadvantaged Students.
ED 380 529
- Suggestopedia**
From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia.
ED 379 919
- Suicide**
Suicide and the School: A Practical Guide to Suicide Prevention. Crisis Intervention Series.
ED 379 565//
- Suicide Prevention**
Suicide and the School: A Practical Guide to Suicide Prevention. Crisis Intervention Series.
ED 379 565//
- Suicide Prevention Programs**
Suicide and the School: A Practical Guide to Suicide Prevention. Crisis Intervention Series.
ED 379 565//
- Summer Programs**
Peterson's Summer Study Abroad: A Guide to Summer Academic and Language Programs. First Edition.
ED 379 972//
Reading Roundup: Rope a Good Book. Louisiana Summer Reading Program, 1995 Manual.
ED 380 140
Utah Migrant Education Annual Summer Evaluation Report.
ED 380 250
1995 Summer Opportunities for American Indian Students.
ED 380 263
- Summer Science Programs**
1995 Summer Opportunities for American Indian Students.
ED 380 263
- SuperStart Comprehensive Prekindergarten Prog NY**
SuperStart Evaluation Report, 1992-93. OER Report.
ED 380 201
- SuperStart Plus Comprehensive Prekind Prog NY**
SuperStart Plus Evaluation Report, 1992-93. OER Report.
ED 380 202
- Supervision**
Legal and Ethical Issues for School Counselors: Supervision as a Safeguard.
ED 379 577
- Supplementary Education**
Utah Migrant Education Annual Summer Evaluation Report.
ED 380 250
- Supportive Play Model**
Using the Supportive Play Model: Individualized Intervention in Early Childhood Practice.
ED 379 903//
- Survey on Higher Education Finances and Services**
Higher Education Finances and Services. Statistics in Brief.
ED 379 999
- Surveys**
Literacy in Canada: A Look at the Southam Study.
ED 379 405
- Sustainable Development**
Green Guide: A User's Guide to Sustainable Development for Canadian Colleges.
ED 380 300
Toward Sustainable Communities: A Resource Book for Municipal and Local Governments.
ED 380 301
- Sweden**
Family Planning in Sweden. Fact Sheets on Sweden.
ED 380 204
- Symbolic Representation**
Using Symbols in International Business Presentations: How Well Are They Understood?
ED 380 079
- Symbolism**
Curriculum: Managed Visual Reality.
ED 380 067
- SYMLOG Coding System**
SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness.
ED 379 690
- Syntax**
Syntactic Variation of Spanish in the United States.
ED 379 924
- Systemic Change**
Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards.
ED 380 302
- Systems Analysis**
Patent Searching for Librarians and Inventors.
ED 380 130//
- Systems Approach**
Designing High Performance Schools through Instructional Supervision.
ED 379 731
Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Postsecondary Kentucky Tech Prep Programs in 1993.
ED 379 423
Reforming Education: The Emerging Systemic Approach. Fourteenth Annual Yearbook.
ED 379 732
The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capac-

Subject Index

- ity Building for Adult Literacy Staff Development Project. ED 379 441
- Supervising Knowledge Work. ED 379 730
- TAFE (Australia)**
The Development of TAFE in Australia. An Historical Perspective. ED 379 447
- Talent**
The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report. ED 379 861
- An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104. ED 379 846
- Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402. ED 379 850
- Regular Classroom Practices with Gifted Students: Results of a National Survey of Classroom Teachers. Research Monograph 93102. ED 379 845
- Talented Children and Adults: Their Development and Education. ED 379 901//
- Talent Development**
Talented Children and Adults: Their Development and Education. ED 379 901//
- Talent Identification**
Talented Children and Adults: Their Development and Education. ED 379 901//
- Talking Books**
International Meeting To Discuss Audio Technology as Applied to Library Services for Blind Individuals (3rd, Toronto, Ontario, Canada, April 20-22, 1995). Volumes 1-3. ED 380 147
- Task Analysis**
Critical Steps in Vocational Training that Lead to Successful Employment. ED 379 466
- Teacher Administrator Relationship**
Defining the Principalship: Expectations of Preservice Teachers. ED 379 781
- Teacher Attitudes**
Common Competency Identification. Project Goals, Methodology, Results and Recommendations. ED 379 461
- Defining the Principalship: Expectations of Preservice Teachers. ED 379 781
- Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship. ED 380 461
- Enhancing the Quality of Teacher Satisfaction. ED 380 409
- Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development. ED 380 445
- Improving Campus Attitudes about Students with Disabilities. ED 379 894
- Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168. ED 379 860
- Language Awareness Surveys: A Rationale and Three Instruments. ED 379 686
- Multicultural Infusion in Teacher Education: Teacher Educator Voices. ED 380 444
- Principals for Our Changing Schools: A Study of Entry-Year Teachers' Perceptions of Their Principals. ED 379 793
- The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hud-

- son Valley Region. ED 380 410
- Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25. ED 380 524
- Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods. ED 380 271
- Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22. ED 379 597
- Teacher in Transition: A Model of One Teacher's Change Process. ED 379 651
- Teachers and Educational Reforms: Teachers' Response to Policy Changes in England and France. ED 380 463
- Teachers as Leaders: Hope for the Future. ED 380 407
- Teachers' Perceptions of the School Breakfast Program. ED 380 211
- Teachers' Views of Integrated Preschools. ED 379 832
- Teaching To Give Students Voice in the College Classroom. Thematic Session. ED 380 455
- Turning My World Upside Down or How I Learned To Question Developmentally Appropriate Practice. ED 380 192
- Teacher Background**
Turning My World Upside Down or How I Learned To Question Developmentally Appropriate Practice. ED 380 192
- Teacher Behavior**
Development and Testing of the Learner Empowerment Instrument in a Communication Based Model. ED 379 699
- Explaining Student Learning: An Emotion Model. ED 379 717
- Gender Equity Issues in Education: A Longitudinal Cohort Study. ED 380 317
- Learning What To Say and When To Say It in the First Days in Preschool. ED 380 191
- Sounds from the Heart: Learning To Listen to Girls. ED 379 624//
- Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30. ED 380 196
- Terminating Teachers and Revoking Their License for Conduct beyond the Schoolhouse Gate. ED 379 754
- Teacher Burnout**
The High-Performing Teacher. ED 380 460//
- Teacher Centers**
The National In-Service Teacher Training Centre (NTTC). ED 380 366
- Teacher Certification**
Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report. ED 379 877
- Teacher Characteristics**
Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group. ED 380 448
- Teacher Competencies**
Strategies for Effective Teaching: A Professional Development Manual. Louisiana Teacher Assessment Program 1994-1995. ED 380 452
- Teacher Dismissal**
Terminating Teachers and Revoking Their License for Conduct beyond the Schoolhouse Gate. ED 379 754

Teacher Effectiveness

273

- The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education. ED 379 807
- Teacher Education**
Child Care Licensing: Georgia Impact Study. ED 380 193
- Collaboration within and beyond the Campus Community. ED 379 629
- Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education. ED 379 853
- Incorporating Children's Literature into the Content Reading Classroom. ED 379 649
- La Dimension Interculturelle de la Formation des Enseignants de Langues Etrangères (The Intercultural Dimension of the Training of Foreign Language Teachers). ED 379 908
- La place de l'éducation aux médias audiovisuels dans les plans d'études. Recommandations des participants au Séminaire International (Chamont, Neuchâtel, les 28-30 avril 1993) (The Recommendations of the Participants in the International Seminar-Chamont, Neuchâtel, April 28-30, 1993). ED 380 108
- The National In-Service Teacher Training Centre (NTTC). ED 380 366
- Portfolios and Rubrics: Teachers' Close Encounters with Self-Evaluation as Learners in Teacher Education Courses. ED 379 628
- The Role of Faculty from the Scientific Disciplines in the Undergraduate Education of Future Science and Mathematics Teachers. Proceedings of the National Science Foundation Workshop. ED 380 284
- Teacher Education Curriculum**
Educational Leadership: An Alternative for Graduate Studies in Education. ED 380 005
- Multicultural Infusion in Teacher Education: Teacher Educator Voices. ED 380 444
- Teacher Education Programs**
Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University. ED 380 441
- A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region. ED 380 447
- Educating Teachers for Leadership and Change. Teacher Education Yearbook III. ED 380 454
- Profiling Teacher Development Programs: An Approach to Formative Evaluation. Profiling Series. ED 380 305
- The School in Democratic Society: A Course Plan for Poland's Future Teachers. ED 380 365
- Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report. ED 379 877
- Teacher Educators**
Multicultural Infusion in Teacher Education: Teacher Educator Voices. ED 380 444
- Teacher Effectiveness**
A Comparative Study of the Classroom Communication Behaviors Adult Learners and Traditional Undergraduate Students Associate with Teacher Effectiveness. ED 379 700
- The High-Performing Teacher. ED 380 460//
- Instructional Assessment. An Integrative Approach to Evaluating Student Performance. ED 379 917//
- Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group. ED 380 448

- Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis. ED 379 705
- A Snapshot of the "Perfect" School. ED 379 885
- Strategies for Effective Teaching: A Professional Development Manual, Louisiana Teacher Assessment Program 1994-1995. ED 380 452
- Total Quality Teaching: Microanalysis of Effective Teaching Practices. ED 380 433
- Teacher Employment**
- Teacher Supply & Demand in Michigan and the United States 1994-95. ED 380 453
- Teacher Empowerment**
- Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service. ED 379 996
- Teacher Evaluation**
- A Comparative Study of the Classroom Communication Behaviors Adult Learners and Traditional Undergraduate Students Associate with Teacher Effectiveness. ED 379 700
- Educator Evaluation and the Law: Confusion in Purpose. Policy Studies in Education. ED 379 806
- Strategies for Effective Teaching: A Professional Development Manual, Louisiana Teacher Assessment Program 1994-1995. ED 380 452
- Teacher Expectations of Students**
- Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3. ED 380 494
- Teacher Improvement**
- Excellence for All: A New Tutor Training Model. LSCA Title VI Final Performance Report. ED 379 496
- Mastery Teaching. ED 380 457
- New Teachers Handbook. Second Edition. ED 380 458
- Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development. ED 380 432
- Teachers and Educational Reforms: Teachers' Response to Policy Changes in England and France. ED 380 463
- Using the Internet in Professional Development. ED 379 428
- Teacher Influence**
- Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft. ED 380 408
- Teacher Interns**
- Teacher Education in Transition: Alternate Certification, Texas-Style. ED 380 443
- Teacher Leadership**
- Educating Teachers for Leadership and Change. Teacher Education Yearbook III. ED 380 454
- Teacher Made Tests**
- Revitalizing Teacher-Made Tests: Quality Control Procedures. ED 380 406
- Teacher Morale**
- Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168. ED 379 860
- Teacher Motivation**
- Experienced Teachers Handbook. First Edition. ED 380 459
- The High-Performing Teacher. ED 380 460//
- Teacher Participation**
- Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation. ED 379 745
- Effects of Teachers' Leadership on Their Teaching Practices. ED 380 446
- Teacher Persistence**
- Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168. ED 379 860
- The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10. ED 380 412
- Teacher Recruitment**
- The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10. ED 380 412
- Teacher Response**
- Teachers and Educational Reforms: Teachers' Response to Policy Changes in England and France. ED 380 463
- Teacher Responsibility**
- Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service. ED 379 996
- Teacher Rights**
- Terminating Teachers and Revoking Their Licensure for Conduct beyond the Schoolhouse Gate. ED 379 754
- Teacher Role**
- Basic Skills Instructor Manual. Revised. ED 379 454
- Changing Roles in a Classroom: An Attempt That Didn't Work. ED 380 440
- Educating and Supporting the Infant/Family Work Force: Models, Methods and Materials. ED 379 882
- Educating Teachers for Leadership and Change. Teacher Education Yearbook III. ED 380 454
- Effects of Teachers' Leadership on Their Teaching Practices. ED 380 446
- Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development. ED 380 445
- Gifted Readers and Reading Instruction. ERIC Digest. ED 379 637
- How To Encourage the Writing Process in Primary Grades. ED 379 677
- Literacy, Not Labels: Celebrating Students' Strengths through Whole Language. ED 379 621//
- An Overview of the Spanish Educational Reform and Teachers' Work. ED 380 462
- Pembroke Academy Freshman Advisor Handbook. 1st Edition. ED 379 546
- Revision in the Writing Process. ERIC Digest. ED 379 664
- Staying Safe at School. Survival Skills for Teachers Series. ED 380 436
- Student Assistance Programs: The Emerging Role of Schools. ED 380 456
- Teachers as Leaders: Hope for the Future. ED 380 407
- Terminating Teachers and Revoking Their Licensure for Conduct beyond the Schoolhouse Gate. ED 379 754
- Writing for Critical Democracy: Student Voice and Teacher Practice in the Writing Workshop. ED 379 660
- Teacher Salaries**
- Average Teacher Salaries in Vermont: 1993-94 School Year. ED 380 434
- A Study of Factors Influencing Teacher Salaries in Vermont. ED 380 435
- Teacher Strikes**
- Faculty Strikes in Higher Education: 1966-1994. ED 380 041
- Public Sector Collective Bargaining in Ohio, 1984-1993: A Statistical Overview. ED 379 443
- Teacher Student Ratio**
- Child Care Licensing: Georgia Impact Study. ED 380 193
- Maryland Special Education Personnel Profile, 1992-1993. ED 379 823
- Teacher Student Relationship**
- El Metodo Llamado Proyecto (The Project Approach). ERIC Digest. ED 380 238
- Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development. ED 380 445
- Thinking and Learning Together: Curriculum and Community in a Primary Classroom. ED 379 623//
- Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students. ED 379 697
- Using Dialogue Journals To Enhance Writing Skills. ED 379 679
- Writing for Critical Democracy: Student Voice and Teacher Practice in the Writing Workshop. ED 379 660
- Teacher Supervision**
- Designing High Performance Schools through Instructional Supervision. ED 379 731
- Supervising Knowledge Work. ED 379 730
- Teacher Supply and Demand**
- Maryland Special Education Personnel Profile, 1992-1993. ED 379 823
- Teacher Supply & Demand in Michigan and the United States 1994-95. ED 380 453
- Teacher Workshops**
- Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education. ED 380 319
- Teachers**
- The National In-Service Teacher Training Centre (NTTC). ED 380 366
- Teaching (Occupation)**
- Talks with Teachers of Young Children: A Collection. ED 380 232//
- Teaching Conditions**
- One Room Schools in Iowa. ED 380 380
- Working Conditions and Career Parameters in the Educational Environment for Foreign Teachers of Languages in Japan: Conflict and Resolution, Discrimination, and Empowerment. ED 380 358
- Teaching Experience**
- Experienced Teachers Handbook. First Edition. ED 380 459
- The High-Performing Teacher. ED 380 460//
- Teaching Methods**
- BETTER Social Studies: Building Effective Teaching Through Educational Research. ED 380 333
- The Calla Handbook. Implementing the Cognitive Academic Language Learning Approach. ED 379 927//
- Centered on Students: Stations, Packages, Centres. Instructional Strategies Series No. 14. ED 380 423
- Connecting: Getting it Together. Instructional Strategies Series No. 13. ED 380 422
- Educating for Social Responsibility. The ESR Journal. ED 380 314
- Effective Reading Instruction, K-8. Third Edition. ED 380 314

Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12). ED 379 613//

Food Science & Technology. Instructor Guide. Student Reference. ED 380 415

Getting Students To Read Actively. ED 379 455

GuideBook to Pre-Service Use of ChemSource Version 1.0. ED 379 911

History, Narrative, and Human Temporal Perspective: In Search of a Developmental Paradigm. ED 380 273

How English Teachers Get Taught: Methods of Teaching the Methods Course. ED 380 391

Instructional Classroom Management: A Proactive Approach to Behavior Management. ED 379 674

Integrating the Pieces. Instructional Strategies Series No. 18. ED 380 431//

Intensive Input in Language Acquisition. ED 380 427

Librarian-Teacher Partnerships: An Annotated Bibliography. ED 379 912

Mastery Teaching. ED 380 137

Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54. ED 380 457

Needs Assessment—A Savvy Way To Secure ITV Use. ED 379 652

The Pedagogy of Photorealistic Rendering. ED 380 081

The Practice of In-Depth Study in an Issues-Oriented Social Studies Classroom. ED 380 076

A Practice-Oriented vs. Domain-Oriented Approach to Methods Coursework in Literacy Teaching. ED 380 389

Quick Hits: Successful Strategies by Award-Winning Teachers. ED 379 594

Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan. ED 380 008//

The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hudson Valley Region. ED 380 357

Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective. ED 380 410

Strategies for Effective Teaching: A Professional Development Manual, Louisiana Teacher Assessment Program 1994-1995. ED 379 713

Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30. ED 380 452

Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods. ED 380 196

Teaching Statistics to the Brightest of Other Disciplines. ED 380 271

Textile Science Leader's Guide. 4-H Textile Science. ED 380 472

Thinking Egyptian: Active Models for Understanding Spatial Representation. ED 379 505

Total Quality Teaching: Microanalysis of Effective Teaching Practices. ED 380 088

Visual Literacy and Multimedia Presentations. ED 380 433

Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition. ED 380 060

4-H Food Presentations. ED 379 530

ED 379 504

Teaching Models

Courageous Teaching: Creating a Caring Community in the Classroom. ED 380 449

Educating and Supporting the Infant/Family Work Force: Models, Methods and Materials. ED 379 882

Using the Supportive Play Model: Individualized Intervention in Early Childhood Practice. ED 379 903//

Teaching Skills

The High-Performing Teacher. ED 380 460//

Mastery Teaching. ED 380 457

Teaching Styles

Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective. ED 379 713

Team Training

Discovering Team Culture. Teams in Early Intervention. ED 379 900

Teamwork

Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report. ED 379 881

Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation. ED 379 745

Discovering Team Culture. Teams in Early Intervention. ED 379 900

Family-Centered Approach to Early Childhood Special Education. Project Ta-kos. ED 379 838

Family Module. Teams in Early Intervention. ED 379 897

Healthcare Professional Module. Teams in Early Intervention. ED 379 896

Introduction: Getting Started. Teams in Early Intervention. ED 379 895

Occupational/Physical Therapy Module. Teams in Early Intervention. ED 379 898

Speech/Language Pathology Module. Teams in Early Intervention. ED 379 899

Tech Prep

Assessing Tech Prep. A Rhode Island Perspective. ED 380 155

Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Post-secondary Kentucky Tech Prep Programs in 1993. ED 379 423

Technology Middle College. ED 380 177

Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194. ED 379 439

WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993. ED 380 157

Technical Assistance

Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report. ED 379 876

Preparing Educational Training Consultants: Skill Training. PETC-I. ED 379 726

Third-Year Evaluation of the Nine-Site Program Improvement Initiative. ED 380 522

Technical Education

Assessing Tech Prep. A Rhode Island Perspective. ED 380 155

The Development of TAFE in Australia. An Historical Perspective. ED 379 447

Technology Middle College.

WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993. ED 380 157

Technical Institutes

New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study. ED 379 435

Technological Advancement

Assistive Technology: Enhancement for Daily Life. ED 379 875

Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama. ED 379 469

Education and Cultural Heritage: Solid Partners for the NII. Current and Emerging Projects and Approaches. Project Descriptions. ED 380 102

Information Superhighway: An Overview of Technology Challenges. Report to the Congress. ED 380 136

The Report of the Task Force on Distance Education. ED 379 398

San Juan College Task Force on Innovation 1995 Report. ED 380 172

Technology and Higher Education: In Debt, Inept, and in Loco Parentis. ED 380 004

Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program. ED 380 106

Technological Literacy

Imagery in Scientific and Technological Literacy for All. ED 380 090

Learning about Tasks Computers Can Perform. ERIC Digest. ED 380 280

Technology and Higher Education: In Debt, Inept, and in Loco Parentis. ED 380 004

Technology

Multimedia Communications. Forging the Link: Market-Technology-Policy. Proceedings of the Multimedia Communications Conference (Banff, Alberta, Canada, April 13-16, 1993). ED 380 111//

School Violence and Technology. ED 379 770

Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies. ED 380 396

Technology Education

Advanced Technological Education Program 1994 Awards and Activities. ED 380 288

Applied Technology and Adult Education Acronyms and Definitions. Second Edition. ED 379 521

Food Science & Technology. Instructor Guide. Student Reference. ED 379 455

National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994). ED 380 285

Performance-Based Education. Implementation Handbook. ED 379 459

Performance Based Education. Technology Activity Modules. ED 379 460

Technology Related Assistance Individ

Disabil Act Assistive Technology Resources: Building Bridges for Institutions of Higher Education. ED 380 016

Telecommunications

An Analysis of the Cost Effectiveness of Various Electronic Alternatives for Delivering Distance Education Compared to the Travel Costs for Live Instruction.

- ED 380 127
Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom.
- ED 380 126
Crossroads on the Information Highway: Convergence and Diversity in Communications Technologies.
- ED 380 132//
Edutex-EduServe: Deux serveurs dédiés à l'éducation. Utilisation pédagogique d'outils télématiques: Rapport d'activités et témoignages (EduTex-EduServe: Two Servers Dedicated to Education. Pedagogical Use of Telecommunications Tools: Report of Activities and Findings).
- ED 380 109
Humanities and Arts on the Information Highway: A Profile. Final Report.
- ED 380 116
Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24.
- ED 380 133//
Teleconferencing
Education Moves into High Gear on the Information Highway.
- ED 380 125
Telecourses
Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use.
- ED 380 061
Telephone Apprehension
An Exploratory Study of PRCA-24 Variables, Receiver Apprehension (RA) and Telephone Apprehension (TA) for College Students from Australia and the United States.
- ED 379 693
Television
Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning.
- ED 379 689
The Syntax of Moving Images: Principles and Applications.
- ED 380 083
Television Commercials
Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest.
- ED 380 236
Television Game Shows
Jeopardy Review Game.
- ED 380 405
Television Production
Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning.
- ED 379 689
Television Viewing
Approaches to Visual Communication Media Criticism and Their Application to Television Genres.
- ED 380 087
Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest.
- ED 380 236
Here in the Real World: MTV Meets the Communication Classroom.
- ED 379 719
Template for Teacher Development Programs
Profiling Teacher Development Programs: An Approach to Formative Evaluation. Profiling Series.
- ED 380 305
Tennessee Technological University
An Examination of College Retention Rates with a University 101 Program.
- ED 380 036
Test Coaching
[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report.
- ED 379 442
Jeopardy Review Game.
- ED 380 405
Test Construction
Alternative Assessment: Facts and Opinions.
- ED 380 508
The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking.
- ED 380 509
An Electronic Infrastructure for a Future Generation of Tests. Research Report.
- ED 380 505
Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies.
- ED 380 483
Revitalizing Teacher-Made Tests: Quality Control Procedures.
- ED 380 406
What Is the Relationship between Artistic Performance and Visual Proficiency?
- ED 380 099
Test Format
Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels.
- ED 380 078
Test Interpretation
Alternative Modes of Assessment, Uniform Standards of Validity. Research Report.
- ED 380 504
Evaluating the Performance of Utah's Schools. Policy Studies in Education.
- ED 379 808
Hierarchical Latent Trait Approach in Test Analysis.
- ED 380 480
Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.
- ED 380 484
Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report.
- ED 380 501
Test Items
Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49.
- ED 380 499
Test Reliability
Test-Retest and Inter-Rater Reliability of the Quebec Adaptive Behavior Scale.
- ED 379 873
Test Use
A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3).
- ED 380 511
A Review of the IDEA Oral Language Proficiency Test Forms C & D-English.
- ED 380 512
A Review of the Middle Childhood Home Inventory.
- ED 380 510
A Review of the Strong Interest Inventory (SII), 1994 Edition-Form T317.
- ED 380 514
A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III).
- ED 380 513
Test Validity
Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities.
- ED 379 880
Workplace Basic Skills Assessment Tools. Library Research Report.
- ED 379 444
Test Wiseness
Revitalizing Teacher-Made Tests: Quality Control Procedures.
- ED 380 406
Testing
Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies.
- ED 380 483
Testing Programs
Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests.
- ED 380 479
Texas
Attitudes about Environmental Issues among Secondary Agriscience Students in Texas.
- ED 379 431
Critical Trends and Events Affecting the Future of Texas Higher Education. Proceedings of the Texas Association for Institutional Research (TAIR) Preconference Workshop on Environmental Scanning (1995).
- ED 380 030
The Legal Implications of Site-Based Budgeting.
- ED 379 753
Principals' Perceptions of Community in Low Performing Campuses in Minority Settings.
- ED 380 527
School Facilities Funding: IDRA Special Bulletin.
- ED 380 254
Text Density (Computer Display)
Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective.
- ED 380 080
Text Factors
Analysis and Recommendations Regarding the Judging Philosophy Statements Used in the Cross Examination Debate Association.
- ED 379 708
Text Processing (Reading)
Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition.
- ED 379 614//
Verbal Protocols of Reading: The Nature of Constructively Responsive Reading.
- ED 379 618//
Text Structure
Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective.
- ED 380 080
Textbook Content
Gender Bias: Inequities in the Classroom.
- ED 380 353
Getting Students To Read Actively.
- ED 379 911
Integrating Language and Content Learning in the Social Studies Classroom.
- ED 379 916
Textbook Evaluation
Getting Students To Read Actively.
- ED 379 911
Textbooks on Argumentative Writing Display Much Agreement, though Each Has Own Slant.
- ED 379 680
Textbooks
Textbooks on Argumentative Writing Display Much Agreement, though Each Has Own Slant.
- ED 379 680
Textiles Instruction
Textile Science Leader's Guide. 4-H Textile Science.
- ED 379 505
4-H Textile Science Advanced Projects.
- ED 379 508
4-H Textile Science Beginner Projects.
- ED 379 506
4-H Textile Science Creative Projects.
- ED 379 509
4-H Textile Science Intermediate Projects.
- ED 379 507
4-H Textile Science Textile Arts Projects.
- ED 379 510
Thailand
Thailand. National Studies. Asia-Pacific Programme of Education for All.
- ED 380 327
Theater Arts
The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation.
- ED 380 387
Thematic Approach

Subject Index

- Children's Literature: An Issues Approach. Third Edition. ED 379 684//
Incorporating Children's Literature into the Content Reading Classroom. ED 379 649
Teaching with Children's Books: Paths to Literature-Based Instruction. ED 379 687
Using Thematic Units To Teach Content Reading Subjects. ED 379 608
- Theories**
Future Analysis of Contemporary Leadership Theories: Generating Research in the Field. ED 380 006
- Theory Practice Relationship**
Audio-Vision: Audio-Visual Interaction in Desktop Multimedia. ED 380 063
From Understanding to Applying: Redefining the Agenda. ED 379 411
Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios. ED 379 616
A Practice-Oriented vs. Domain-Oriented Approach to Methods Coursework in Literacy Teaching. ED 379 594
Prospective Administrators Studying Communities: Instruction and Assessment. ED 379 787
Reader Response Theory in the High School English Classroom. ED 379 655
SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness. ED 379 690
Tools for Linking Research and Practice in the Helping Professions: Research Abstract Worksheets and Personal Reviews of the Literature. ED 379 733
- Therapeutic Recreation**
Wilderness Therapy: Foundations, Theory and Research. ED 380 264//
- Thinking Skills**
Multicultural Reading and Thinking: A Three Year Report-1989-92. ED 380 416
Resolving Mysteries: A Guide to Creative Problem Solving. Instructional Strategies Series No. 17. ED 380 426
- Third International Mathematics and Science Study**
Curriculum Frameworks for Mathematics and Science. TIMSS Monograph No. 1. ED 380 274//
- Time**
History, Narrative, and Human Temporal Perspective: In Search of a Developmental Paradigm. ED 380 391
- Time Out Parent Inventory**
Time-Out Parent Inventory for Clinical and Research Applications. ED 380 478
- Time Perspective**
History, Narrative, and Human Temporal Perspective: In Search of a Developmental Paradigm. ED 380 391
- Timeout**
Time-Out Parent Inventory for Clinical and Research Applications. ED 380 478
- Title IX Education Amendments 1972**
Games Yet To Be Played: Equity in Sport Leadership. ED 380 413
- Toddlers**
Latina Mothers and Their Toddlers' Behavioral Difficulties. ED 379 559
- Topics in Early Childhood Special Education**

- tion**
The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis. ED 379 831
- Total Quality Management**
How To Solve Typical School Problems. ED 379 778
Implementing Continuous Improvement Management (CIM) in the Public Schools. ED 379 764//
Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres. ED 379 448
Merging Quality Processes & Tools with DACUM. ED 379 401
Quality Principles and Empowered Learning: Current Practices and Future Directions. ED 380 007
Total Quality and Adult Education: A Natural Partnership in the Classroom. ED 379 415
- Towson State University MD**
The Women's Studies Program and the Curriculum Transformation Projects at Towson State University. ED 379 993
- Track System (Education)**
Center Seeks To Improve Education for Disadvantaged Students. ED 380 529
- Trade and Industrial Education**
Common Competency Identification. Project Goals, Methodology, Results and Recommendations. ED 379 461
Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition. ED 379 480
Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition. ED 379 481
Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition. ED 379 483
Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition. ED 379 482
Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 484
- Trade and Industrial Teachers**
Common Competency Identification. Project Goals, Methodology, Results and Recommendations. ED 379 461
- Trademarks**
Patent Searching for Librarians and Inventors. ED 380 130//
- Trainers**
Preparing Educational Training Consultants: Skill Training. PETC-I. ED 379 726
- Training**
Parent Training Today. A Social Necessity. ED 380 518//
- Training Methods**
Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.) ED 379 727
Preparing Educational Training Consultants: Skill Training. PETC-I. ED 379 726
Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 479
Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition. ED 379 480

Transitional Programs

277

- Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition. ED 379 481
Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition. ED 379 483
Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition. ED 379 482
Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 484
Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition. ED 379 488
Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition. ED 379 485
Training in the Retail Trade in France. Report for the FORCE Programme. First Edition. ED 379 487
Training in the Retail Trade in Ireland. Report for the FORCE Programme. First Edition. ED 379 489
Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition. ED 379 490
Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition. ED 379 486
Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 491
The Use of a Fishbowl Training Facility with Counselor Education Students. ED 379 578
- Transactional Strategies Instruction**
A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33. ED 379 636
- Transfer of Training**
American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America. ED 379 931
Bilingual Performance in Reading and Writing. ED 379 945//
Language Transfer in Language Learning. Language Acquisition & Language Disorders 5. ED 379 940//
- Transfer Rate (College)**
City College of San Francisco Transfer Data. Institutional Development, Research and Planning Report. ED 380 161
- Transfer Rates (College)**
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992. ED 380 152
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994. ED 380 153
- Transfer Students**
An Examination of the Non-K12 School District Organizational Form in New York State. ED 380 245
- Transitional Programs**
North Dakota: A Transition Checklist for Students with Disabilities. ED 379 870
North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities. ED 379 871
The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1. ED 379 864
Statewide Transition Database: Update. Second Edition. ED 379 866

Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School.

ED 380 200

Transition Resources: A Guide for Everyone. Monograph Number 1994-11. Transition: The Idea Way.

ED 379 868

Transition Services beyond Graduation: State Policies and Perspectives.

ED 379 884

Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.

ED 379 840

Translation

Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993).

ED 379 941//

TEANGA: The Irish Yearbook of Applied Linguistics, 1994 = Bliainiris na Teangeolaictha Feidhmi in Eirinn, 1994.

ED 379 949

Travel

An Analysis of the Cost Effectiveness of Various Electronic Alternatives for Delivering Distance Education Compared to the Travel Costs for Live Instruction.

ED 380 127

Eating Iguana: A Qualitative Analysis of Faculty Expectations and Assessments of a Mexican Sojourn.

ED 379 711

Trend Analysis

The Changing Environment in Higher Education.

ED 380 048

College Choice and Family Income: Changes over Time in the Higher Education Destinations of Students from Different Income Backgrounds.

ED 380 024

Critical Trends and Events Affecting the Future of Community Colleges: Proceedings of a Beyond 2000 Preconference Workshop (Orlando, Florida, February 26-28, 1995).

ED 380 151

Critical Trends and Events Affecting the Future of Texas Higher Education. Proceedings of the Texas Association for Institutional Research (TAIR) Preconference Workshop on Environmental Scanning (1995).

ED 380 030

Doctorate Recipients from United States Universities. Summary Report 1993.

ED 380 003

The Evolution of the Concept of "Sexual Harassment" in Higher Education.

ED 380 035

Faculty Strikes in Higher Education: 1966-1994.

ED 380 041

Games Yet To Be Played: Equity in Sport Leadership.

ED 380 413

Higher Education Tuition and State Grants. Report 94-04.

ED 380 026

Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints.

ED 380 135

Trial State Assessment (NAEP)

Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report.

ED 380 474

Trial State Assessments (NAEP)

Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6.

ED 380 503

Tribes

Indian Self-Determination and Education Assistance Act. Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources. House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994).

Organizations and Resources for Educators of Native Americans in the North Central Region.

ED 380 256

Triennial Evaluations

Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods.

ED 379 830

Trilinear Plots

Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6.

ED 380 503

Trinidad and Tobago

On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5.

ED 380 210

True Scores

Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests. Research Report RR-94-32.

ED 380 495

Tuition

Basic Student Charges at Postsecondary Institutions: Academic Year 1993-94. Tuition and Required Fees and Room and Board Charges at 4-Year, 2-Year, and Public Less-than-2-Year Institutions. Statistical Analysis Report.

ED 380 000

Higher Education Tuition and State Grants. Report 94-04.

ED 380 026

Tuition and Fees at Colorado Public Colleges and Universities, 1994-95.

ED 379 985

Tuition Grants

The Educational Voucher: Are We Ready for It?

ED 379 767

Quality Education Not School Reform: A Modified Choice Proposal.

ED 379 759

Turn Taking

American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America.

ED 379 931

Tutorial Programs

A Multi-Modal Approach to Remediating Main-Idea Comprehension Deficiencies in Behavior-Disordered Students.

ED 379 828

Tutoring

Library Literacy Program. Final Financial Status and Performance Report.

ED 379 498

One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost.

ED 380 526

Parents as Tutors in Reading and Writing. Learning Package No. 51.

ED 379 589

Project READ Annual Report 1989.

ED 379 497

Tutors

Camp Verde Adult Reading Program. Final Performance Report.

ED 379 501

Excellence for All: A New Tutor Training Model. LSCA Title VI Final Performance Report.

ED 379 496

Indiana Free Library Inc. Literacy Program.

ED 379 500

Twin Falls Public library ID

Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.

ED 380 106

Two Way Bilingual Education

Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest.

ED 379 915

Two Year College Students

City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report.

ED 380 162

Course Pass Rates in Fall 1994. Enrollment Analysis EA95-6.

ED 380 154

The Effects of Perceptions of Failure on Test Performance of Community College Students.

ED 379 648

Persistence and Attrition at San Juan College.

ED 380 159

A Profile of Minnesota Technical College Customized Training Participants.

ED 380 168

A Profile of Minnesota Technical College Students.

ED 380 167

Two Year Colleges

The Effects of Perceptions of Failure on Test Performance of Community College Students.

ED 379 648

Undergraduate Students

A Comparative Study of the Classroom Communication Behaviors Adult Learners and Traditional Undergraduate Students Associate with Teacher Effectiveness.

ED 379 700

A Descriptive Analysis of Relationships of Basic Course Students.

ED 379 716

Effects of Animation & Visuals on Learning High School Mathematics.

ED 380 122

Karaoke and Interpersonal Communication in East Asia.

ED 379 718

Learning Styles: Strategies for Successful Teaching.

ED 379 593

Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning.

ED 379 689

Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students.

ED 379 697

Undergraduate Study

Current Mexican-American and Chicano Studies Undergraduate College Programs in the United States.

ED 380 034

The Role of Faculty from the Scientific Disciplines in the Undergraduate Education of Future Science and Mathematics Teachers. Proceedings of the National Science Foundation Workshop.

ED 380 284

The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of Faculty Advisement.

ED 380 022

UNESCO

The Workshop for the Promotion and Development of the Unesco Co-Action Learning Center Programme (2nd, Nagoya and Tokyo, Japan, September 1-8, 1993). World Terakoya Movement. Final Report.

ED 379 528

UNICEF

The State of the World's Children 1995.

ED 380 241

Unions

Craft Orientation. Instructor Outline. Trainee Manual.

ED 379 420

Public Sector Collective Bargaining in Ohio, 1984-1993: A Statistical Overview.

ED 379 443

United Kingdom

Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3.

ED 379 410

The Student Experience.

ED 380 046//

Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition.

RUE JUL 1995

- Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 479
- Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 484
- United Nations Intl Year of the Family 1994
The International Year of the Family. Family/School/Community Partnership. ED 379 491
- United States (Midwest)
One-Room Schools of the Middle West: An Illustrated History. ED 380 248//
- United States (North Central)
A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region. ED 380 447
Organizations and Resources for Educators of Native Americans in the North Central Region. ED 380 247
- United States (South)
Competitive Manufacturing: New Strategies for Regional Development. ED 380 258
- United States Government (Course)
National Standards for Civics and Government. ERIC Digest. ED 380 401
- United States History
The Sphere of Women in Colonial America. ED 380 385
- United States Territories
State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report. ED 380 486
- Units of Study
Incorporating Children's Literature into the Content Reading Classroom. ED 379 649
The Prevention of Disabilities Program for Grades 7-8-9. SSTA Research Centre Report, #94-07b. ED 379 825
Using Thematic Units To Teach Content Reading Subjects. ED 379 608
- Universities
Jewish Learning in American Universities: The First Century. The Modern Jewish Experience. ED 379 988//
- University of Arkansas Little Rock
The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of Faculty Advisement. ED 380 022
- University of California
Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students. ED 380 023
The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity. ED 379 987
- University of Charleston SC
Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development. ED 380 432
- University of Edinburgh (Scotland)
"Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2. ED 379 406
- University of Hawaii
Community Mediation Service: A Model for Teaching Democracy and Conflict Resolution. ED 380 383
- University of La Verne CA
RIE JUL 1995
- Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service. ED 379 996
- University of Washington
Improving Campus Attitudes about Students with Disabilities. ED 379 894
- University of Wisconsin Milwaukee
UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994. ED 379 834
- University of Wisconsin Oshkosh
In Response to the Call for Change: The University of Wisconsin Oshkosh Educational Leadership Program Model. ED 379 790
- Unwed Mothers
Healthy Connections. A Training Program for Volunteers Working with At-Risk Pregnant Women. Leader's Manual. ED 379 527
Options and Opportunities: Distance Career Counselling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide. Discussion Guide. ED 379 582//
- Urban District Assessment Consortium
Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments. ED 380 484
- Urban Schools
Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth. ED 380 530
Changing Middle Schools. How To Make Schools Work for Young Adolescents. ED 380 517//
Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series. ED 380 516//
Gender Equity Issues in Education: A Longitudinal Cohort Study. ED 380 317
Making a Difference for Students at Risk. Trends and Alternatives. ED 380 519
Third-Year Evaluation of the Nine-Site Program Improvement Initiative. ED 380 522
Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24. ED 380 525
Violence and the Schools. A Collection. ED 380 520//
- Urban Youth
Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth. ED 380 523
- Use Studies
Economics of Information Resource Utilization: Applied Research in the Academic Community. ED 380 107
Learning and Technology in the Future. Report of a National Science Foundation Workshop (Washington, D.C., October 4-6, 1993). ED 380 110
Science Library User Survey Report, University of California, Santa Cruz. ED 380 105
- User Needs (Information)
Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California). ED 380 053//
Science Library User Survey Report, University of California, Santa Cruz. ED 380 105
- User Satisfaction (Information)
Science Library User Survey Report, University of California, Santa Cruz. ED 380 105
- Users (Information)
Economics of Information Resource Utilization: Applied Research in the Academic Community. ED 380 107
- Utah
Educator Evaluation and the Law: Confusion in Purpose. Policy Studies in Education. ED 379 806
Evaluating the Performance of Utah's Schools. Policy Studies in Education. ED 379 808
The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education. ED 379 807
Utah Migrant Education Annual Summer Evaluation Report. ED 380 250
- Validity
Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report. ED 380 501
Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45. ED 380 496
- Values
Postmaterialism, Control Beliefs and Prejudice: A Cross-Cultural Analysis. ED 380 361
- Values Education
Developing Character in Students. ED 379 570//
- Variables
Rural Education Data User's Guide. Working Paper No. 95-12. ED 380 269
- Venezuela
Educational Leadership: An Alternative for Graduate Studies in Education. ED 380 005
Future Analysis of Contemporary Leadership Theories: Generating Research in the Field. ED 380 006
- Verbal Ability
A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3). ED 380 511
- Verbal Communication
The Evolution of a Drawing. ED 380 064
- Verbal Tests
A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III). ED 380 513
- Vermont
Average Teacher Salaries in Vermont: 1993-94 School Year. ED 380 434
A Study of Factors Influencing Teacher Salaries in Vermont. ED 380 435
- Veterans Education
Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options. ED 379 523
Educational Programs. Hearing before the Subcommittee on Education, Training and Employment of the Committee on Veterans' Affairs. House of Representatives, One Hundred Third Congress, Second Session. ED 379 495
- Victims of Crime
Staying Safe at School. Survival Skills for Teachers Series. ED 380 436
- Videolinks
Digitizing Images for Curriculum 21: Phase II. ED 380 097
K-12 Planning Guide for Videodisc Usage for Teachers and Administrators. 1995 Edition. ED 380 124
- Videotex

- Edutex-EduServe: Deux serveurs dédiés à l'éducation. Utilisation pédagogique d'outils télématiques: Rapport d'activités et témoignages (EduTex-EduServe: Two Servers Dedicated to Education. Pedagogical Use of Telecommunications Tools: Report of Activities and Findings). ED 380 109
- Vietnam**
Vietnam. National Studies. Asia-Pacific Programme of Education for All. ED 380 330
- Violence**
Building the Peace: The Resolving Conflict Creatively Program (RCCP). ED 379 562
Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest. ED 380 236
Perspectives on Violence and Substance Use in Rural America. ED 379 561
Post-Traumatic Stress Disorder in Children as a Result of Violence: A Review of Current Literature. ED 379 822
School Violence and Technology. ED 379 770
School Violence Prevention. ERIC Digest, Number 94. ED 379 786
Selected Indicators of Adolescent Violence & Safety at School. ED 379 551
Staying Safe at School. Survival Skills for Teachers Series. ED 380 436
Violence and the Schools. A Collection. ED 380 520//
- Virginia**
Preservation Impacts on Educational Facilities Planning. ED 379 772
Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3. ED 380 049
Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report. ED 379 877
- Virtual Reality**
Magical Stories: Blending Virtual Reality and Artificial Intelligence. ED 380 066
- Visual Aids**
Digitizing Images for Curriculum 21: Phase II. ED 380 097
Emoticons: Visual Cues for Computer-Mediated Communication. ED 380 096
Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design. ED 380 089
Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994). ED 380 056
Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials. ED 380 068
Optimizing Picture Activities for the Language Classroom: Picture Line-Up Activities. ED 379 938
The Role of Graphic Elements in the Accurate Portrayal of Instructional Design. ED 380 077
Toward a New Theory for Selecting Instructional Visuals. ED 380 075
Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication. ED 380 086
Visual Resources on the Internet. ED 380 093
- Visual Aptitude**
What Is the Relationship between Artistic Performance and Visual Proficiency? ED 380 099
- Visual Arts**
Exploring the Scope of Design Expression: A Visual Introduction. ED 380 072
Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994). ED 380 056
Magical Stories: Blending Virtual Reality and Artificial Intelligence. ED 380 066
The Pedagogy of Photorealistic Rendering. ED 380 076
Photography/Digital Imaging: Parallel & Paradoxical Histories. ED 380 098
Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402. ED 379 850
Visual Resources on the Internet. ED 380 093
What Is the Relationship between Artistic Performance and Visual Proficiency? ED 380 099
Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts. ED 380 312
- Visual Communication**
Approaches to Visual Communication Media Criticism and Their Application to Television Genres. ED 380 087
From Iconic to Lingual: Interpreting Visual Statements. ED 380 058
Process Issues in Visual Literacy. ED 380 057
- Visual Communication Education**
Exploring the Scope of Design Expression: A Visual Introduction. ED 380 072
- Visual Imagery**
The Syntax of Moving Images: Principles and Applications. ED 380 083
- Visual Learning**
Developing Hypermediated, Videodisc Training for Child Welfare Personnel: Bringing Visually Rich Training to Rural Areas. ED 380 094
Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994). ED 380 056
Imagery in Scientific and Technological Literacy for All. ED 380 090
The Impact of Electronic Visualization: Concerns and Delimitations. ED 380 091
Learning Visual Design through Hypermedia: Pathways to Visual Literacy. ED 380 095
Message Into Medium: An Extension of the Dual Coding Hypothesis. ED 380 084
Needs Assessment—A Savvy Way To Secure ITV Use. ED 380 081
Process Issues in Visual Literacy. ED 380 057
The Role of Color in Remembering Graphically Presented Information. ED 380 073
Timeless Images: Past and Present. ED 380 100
Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication. ED 380 086
- Visual Literacy**
Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use. ED 380 061
- Children's Observations about the Art in Picture Books. ED 380 069
From Iconic to Lingual: Interpreting Visual Statements. ED 380 058
Gender Equity & Visual Literacy: Schools Can Help Change Perceptions. ED 380 070
Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994). ED 380 056
Imagery in Scientific and Technological Literacy for All. ED 380 090
Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials. ED 380 068
Learning Visual Design through Hypermedia: Pathways to Visual Literacy. ED 380 095
Process Issues in Visual Literacy. ED 380 057
Visual Literacy and Visual Culture. ED 380 062
Visual Literacy: What Do Prospective Teachers Need To Know? ED 380 059
What Is the Relationship between Artistic Performance and Visual Proficiency? ED 380 099
- Visual Perception**
Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective. ED 380 080
The Evolution of a Drawing. ED 380 064
From Iconic to Lingual: Interpreting Visual Statements. ED 380 058
- Visual Recall**
The Role of Color in Remembering Graphically Presented Information. ED 380 073
- Vocabulary**
Applied Technology and Adult Education Acronyms and Definitions. Second Edition. ED 379 521
- Vocabulary Development**
Content Vocabulary, Graphic Aids, and Comprehension in Science and Related Literature. ED 379 639
The Effects of Vocabulary Homework on Third Grade Achievement. ED 379 643
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers. ED 379 517
Vocabulary Development and Context Usage. ED 379 642
- Vocabulary Skills**
Helping Children Develop Skills in Phonic Analysis, Sight Vocabulary and Handwriting. ED 379 599
Vocabulary Development and Context Usage. ED 379 642
- Vocal Qualities**
Nonverbal Measures of Self Assessment. ED 379 723
- Vocational Adjustment**
Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9. ED 379 427
Possible Sources of Data for Post-School Level Indicators. ED 379 906
- Vocational Directors**
Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres. ED 379 448

Vocational Education

Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama.

ED 379 467

All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank.

ED 379 458

Basic Skills Instructor Manual. Revised.

ED 379 454

Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama.

ED 379 469

Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEFOP Document.

ED 379 468

Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report.

ED 379 464

The Development of TAFE in Australia. An Historical Perspective.

ED 379 447

Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study.

ED 379 425

From Understanding to Applying: Redefining the Agenda.

ED 379 411

Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8.

ED 379 402

Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Postsecondary Kentucky Tech Prep Programs in 1993.

ED 379 423

Merging Quality Processes & Tools with DACUM.

ED 379 401

On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5.

ED 380 210

Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education.

ED 379 414

School-to-Work Transition: Local Programs. A Series of Case Studies.

ED 379 432

Single Sheet Agricultural Mechanics Plans.

ED 379 452

Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report.

ED 379 451

Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition. CEDEFOP Panorama.

ED 379 470

Systems and Procedures of Certification of Qualifications in France. National Report. 3rd Edition. CEDEFOP Panorama.

ED 379 471

Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama.

ED 379 472

Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama.

ED 379 473

Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama.

ED 379 474

Technology Middle College.

ED 380 177

Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194.

ED 379 439

Training in the Food and Beverages Sector in Ireland. Report for the FORCE Programme. First

Edition.

ED 379 478

Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition.

ED 379 479

Using the Internet in Professional Development.

ED 379 428

Vocational Education and Training in Ireland.

ED 379 476

Vocational Training in Latin America. First Edition.

ED 379 477

Where Are We? Reviewing the Training Reform Agenda.

ED 379 449

WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993.

ED 380 157

Vocational Education Teachers

Using the Internet in Professional Development.

ED 379 428

Vocational English (Second Language)

English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide.

ED 379 956

Vocational Evaluation

Are High School Students Ready to Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills.

ED 379 494

Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993).

ED 379 889

Vocational Maturity

Career Maturity: Effects of Secondary School Co-operative Education.

ED 379 549

Vocational Rehabilitation

Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993).

ED 379 889

Vocational Schools

Postsecondary Education Support Services: A Guide for Students with Disabilities.

ED 379 869

Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993.

ED 379 492

Vocational Training Centers

Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres.

ED 379 448

Voluntarism

Public/Private Partnerships in Volunteerism: A Guide for the Aging Network.

ED 379 587

Voluntary Agencies

Public/Private Partnerships in Volunteerism: A Guide for the Aging Network.

ED 379 587

Volunteer Training

Camp Verde Adult Reading Program. Final Performance Report.

ED 379 501

Healthy Connections. A Training Program for Volunteers Working with At-Risk Pregnant Women. Leader's Manual.

ED 379 527

Indiana Free Library Inc. Literacy Program.

ED 379 500

Library Literacy Program. Final Financial Status and Performance Report.

ED 379 498

Project READ Annual Report 1989.

ED 379 497

Volunteers

Public/Private Partnerships in Volunteerism: A

Guide for the Aging Network.

ED 379 587

Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships.

ED 379 413

Washington

Adolescent Health Behaviors among Public School Students in Washington, 1988-1992.

ED 379 556

Displaced Homemaker Program 1991-1993 Biennial Report.

ED 379 426

The Recommended New Priority System and the Critical Issues in School Construction.

ED 379 757

Water Pollution

Regulating Water Quality: Policy, Standards, and Laws. January 1993 - January 1995.

ED 380 298

Water Quality

Regulating Water Quality: Policy, Standards, and Laws. January 1993 - January 1995.

ED 380 298

Weapons

Selected Indicators of Adolescent Violence & Safety at School.

ED 379 551

Wechsler Intelligence Scale for Children

III
Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities.

ED 379 880

A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III).

ED 380 513

Weight Loss

The Health Risks of Weight Loss.

ED 380 404//

Welfare Recipients

Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives.

ED 380 215

Teen Out-of-Wedlock Births and Welfare Receipt: The Role of Childhood Events and Economic Circumstances. Institute for Research on Poverty Discussion Paper No. 944-91.

ED 380 528

Well Being

Teach Them To Be Happy. Revised Edition.

ED 379 574//

Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones.

ED 380 266

West Virginia

Naming the Land. A Study of West Virginia Place Names.

ED 380 320

Western Civilization

The Columbus Quincentennial: A Sourcebook.

ED 380 311

Whole Language Approach

Children's Perceptions of Fun and Work in Literacy Learning. Perspectives in Reading Research No. 7.

ED 379 606

Literacy, Not Labels: Celebrating Students' Strengths through Whole Language.

ED 379 621//

Tiggy, Primary Academics.

ED 380 318

Whole Language and Language-Minority Students: A Natural Fit.

ED 379 946

Wilderness

Wilderness Therapy: Foundations, Theory and Research.

ED 380 264//

William Paterson State College NJ

- Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles. ED 380 438
- Wisconsin**
Graduate Follow-Up Report, Wisconsin Technical College System Board. 1993-94. ED 380 173
Outcomes and Outcome Based Education in Wisconsin. ED 380 488
Public and Private School Costs. A Local Analysis, 1994. ED 379 751
Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194. ED 379 439
- Withdrawal (Education)**
City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report. ED 380 162
- Within Group Differences**
A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46. ED 380 497
- Women Faculty**
Warning the Climate for Women in Academic Science. ED 379 998
- Womens Athletics**
Games Yet To Be Played: Equity in Sport Leadership. ED 380 413
- Womens Education**
Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEPOF Document. ED 379 468
Displaced Homemaker Program 1991-1993 Biennial Report. ED 379 426
From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program. ED 379 499
Gender Inequity in the Workshop: Methods Which Silence Women Writers. ED 379 678
In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making It Work. Innovations Series, 2. ED 380 207
Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45. ED 380 360
Women of Color Organizations & Projects: A National Directory. ED 380 251
- Womens Studies**
Alaska Women in History Poster, 1988. Teacher's Guide. ED 380 382
On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops. ED 379 400
The Sphere of Women in Colonial America. ED 380 385
The Women's Studies Program and the Curriculum Transformation Projects at Towson State University. ED 379 993
- Womens Suffrage**
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II. ED 379 670
- Word Processing**
Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker). ED 379 933
Springdale High School Presents Side by Side. A Program To Share Technology. ED 379 424
- Word Recognition**
Fluency-Oriented Reading Instruction. ED 379 610
- Work Attitudes**
Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9. ED 379 427
- Work Environment**
Beating Burnout: A Multi-Dimensional Perspective. ED 380 235
The BreakAway Company: A Complete Career Readiness Program. ED 379 547//
Coping with Alienation in the Work Place: The Stories of Asian Americans. ED 379 701
Health & Safety in the Workplace. Worker Education Program. Curriculum Guide. ED 379 957
- Work Experience Programs**
A Cooperative Training Program for Students with Severe Behavior Problems: Description and Comparative Evaluation. ED 379 878
School-to-Work Programs in Postsecondary Education. ED 379 430
WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993. ED 380 157
- Work Keys (ACT)**
Are High School Students Ready To Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills. ED 379 494
- Workplace Literacy**
Anchorage Workplace Literacy Project. Workplace Report. May 1993-December 1994. ED 379 526
Basic Chemistry for the Cement Industry. ED 379 512
CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry. ED 379 513
Champaign County National Workplace Literacy Program. Performance Report. ED 379 436
Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum. ED 379 437
Champaign County National Workplace Literacy Project. Final Evaluation Report. ED 379 438
College of Lake County National Workplace Literacy Program. Final Performance Report. ED 379 440
[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report. ED 379 442
New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study. ED 379 435
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I. ED 379 519
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II. ED 379 520
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course. ED 379 518
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student
- Workbook for Increasing Vocabulary for Hospital Workers. ED 379 517
- VISIONS for Greater Employment Opportunities. Final Report.** ED 379 511
The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC. ED 379 515
The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center. ED 379 514
Workplace Basic Skills Assessment Tools. Library Research Report. ED 379 444
- Workshops**
Keys to Quality in School-Age Child Care. Trainer's Guide for Using the Video and Viewer's Guides. ED 380 184
Keys to Quality in School-Age Child Care. Viewer's Guide for School-Age Professionals. ED 380 183
Learning and Technology in the Future. Report of a National Science Foundation Workshop (Washington, D.C., October 4-6, 1993). ED 380 110
On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops. ED 379 400
The P.L.A.C.E. Crisis Intervention Model: Emotional First-Aid. ED 379 552
- World Affairs**
Professional Schools of International Affairs on the Eve of the 21st Century. ED 380 050
- World History**
The Columbus Quincentennial: A Sourcebook. ED 380 311
- World Summit for Children 1990**
The State of the World's Children 1995. ED 380 241
- World Views**
Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication. ED 380 086
- Wright State University OH**
Piloting Professional Year Partnerships. ED 380 451
- Writing (Composition)**
A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats. ED 379 914
Experiencing Research Writing through Pinaig's "Zen and the Art of Motorcycle Maintenance." ED 379 672
"The Polishing Cloth": Student Writing Creates Writing Text. ED 379 676
Positioning and Authority: An Investigation of Adult/Child Collaborative Writing in a Non-School Setting. Draft. ED 379 663
Revision in the Writing Process. ERIC Digest. ED 379 664
Writing and the Seven Intelligences. ED 379 662
- Writing Assignments**
Does the Assignment Make a Difference? Four Variations of a Writing Task and Their Effects on Student Performance. Revised. ED 379 661
Literacy Histories of Pre-Service Teachers: The Effect of the Past on the Present. ED 379 604
Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students. ED 379 665
Writing and Learning across the Curriculum in the "Looking for America" Freshman Semester. ED 379 681

Subject Index

Writing Attitudes

A Process of Metamorphosis: Changing Children's Attitudes toward Writing.

ED 379 668

Sexist Attitudes towards Reading and Writing in the Young Adult and Adult Learner Population.

ED 379 630

Writing Contexts

Using Electronic Mail To Foster Cooperative Learning.

ED 379 653

Writing Development

Experiencing Research Writing through Pirsig's "Zen and the Art of Motorcycle Maintenance."

ED 379 672

The Informed Argument: A Multidisciplinary Reader and Guide. Fourth Edition.

ED 379 704//

Writing Evaluation

Does the Assignment Make a Difference? Four Variations of a Writing Task and Their Effects on Student Performance. Revised.

ED 379 661

Writing Exercises

Using Dialogue Journals To Enhance Writing Skills.

ED 379 679

When Process Writing Fails: Strategy Instruction for Nonmainstream Writers.

ED 379 656

Writing for Children

Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults.

ED 379 675

Writing Improvement

A Process of Metamorphosis: Changing Children's Attitudes toward Writing.

ED 379 668

Revision in the Writing Process. ERIC Digest.

ED 379 664

Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students.

ED 379 665

Writing Instruction

Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4.

ED 379 408

Does the Assignment Make a Difference? Four Variations of a Writing Task and Their Effects on Student Performance. Revised.

ED 379 661

How To Encourage the Writing Process in Primary Grades.

ED 379 677

It's Never Too Late: Leading Adolescents to Lifelong Literacy.

ED 379 619//

Parents as Tutors in Reading and Writing. Learning Package No. 51.

ED 379 589

"The Polishing Cloth": Student Writing Creates Writing Text.

ED 379 676

A Process of Metamorphosis: Changing Children's Attitudes toward Writing.

ED 379 668

Revision in the Writing Process. ERIC Digest.

ED 379 664

Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students.

ED 379 665

Telling Tales. How To Produce a Book of Stories by Parents and Their Children.

ED 379 524

Walking the Line: Teaching Remedial Writing in a Correctional Facility.

ED 380 171

Writing and the Seven Intelligences.

ED 379 662

Writing for Critical Democracy: Student Voice and Teacher Practice in the Writing Workshop.

ED 379 660

Writing Processes

A Conflicting View in the Use of Journals for Composition and Literature Classes: Structure versus Freedom.

ED 379 682

How To Encourage the Writing Process in Primary Grades.

ED 379 677

Writing Skills

Bilingual Performance in Reading and Writing.

ED 379 677

A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats.

ED 379 914

A Manual of Style.

ED 379 658

Multicultural Reading and Thinking: A Three Year Report-1989-92.

ED 380 416

SHELCOM: Going High Tech with the Homeless.

ED 379 450

When Process Writing Fails: Strategy Instruction for Nonmainstream Writers.

ED 379 656

Writing and the Seven Intelligences.

ED 379 662

Writing Strategies

Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students.

ED 379 665

When Process Writing Fails: Strategy Instruction for Nonmainstream Writers.

ED 379 656

Writing Tasks

Does the Assignment Make a Difference? Four Variations of a Writing Task and Their Effects on Student Performance. Revised.

ED 379 661

Writing Tests

A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5.

ED 380 502

Writing Thinking Relationship

Writing and the Seven Intelligences.

ED 379 662

Writing Workshops

Gender Inequity in the Workshop: Methods Which Silence Women Writers.

ED 379 678

Writing for Critical Democracy: Student Voice and Teacher Practice in the Writing Workshop.

ED 379 660

Written Language

Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese.

ED 379 932

Wyoming

Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts.

ED 380 312

Year Round Schools

Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth.

ED 380 530

Young Children

Grassroots Success! Preparing Schools and Families for Each Other.

ED 380 217

4 H Programs

283

How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12.

ED 380 521//

Young Children: Active Learners in a Technological Age.

ED 380 242

Youth Agencies

State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.

ED 380 373

Youth Employment

Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study.

ED 379 425

Youth Programs

El Congreso: Program Improvement Project, Evaluation Report YR 2. Region IX Migrant Education.

ED 380 485

Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study.

ED 379 425

The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State.

ED 380 101

National Standards for Youth Sports: Modifying the Sports Environment for a Healthier Youth.

ED 380 414

The Prosocial Gang: Implementing Aggression Replacement Training.

ED 379 584//

State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.

ED 380 373

To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94.

ED 380 471

Year of the Family.

ED 380 260

Youth Service California

State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.

ED 380 373

Zen and the Art of Motorcycle Maintenance

Experiencing Research Writing through Pirsig's "Zen and the Art of Motorcycle Maintenance."

ED 379 672

Zhuyin Fuhao (Language)

Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese.

ED 379 932

2 Plus 2 Plus 2 Programs

Technology Middle College.

ED 380 177

4 H Programs

Textile Science Leader's Guide. 4-H Textile Science.

ED 379 505

4-H Food Presentations.

ED 379 504

4-H Textile Science Advanced Projects.

ED 379 508

4-H Textile Science Beginner Projects.

ED 379 506

4-H Textile Science Creative Projects.

ED 379 509

4-H Textile Science Intermediate Projects.

ED 379 507

4-H Textile Science Textile Arts Projects.

ED 379 510



Author Index

This index lists documents under the name(s) of their author(s). The index is arranged in alphabetical order by the person's last name.

As shown in the example below, the accession number is displayed below and to the right of the title. Additional information about the document can be found under that number in the resume section.

The symbol // appearing after an accession number identifies a document that is not available from the ERIC Document Reproduction Service and that is not in the ERIC Microfiche Collection.

Author	McKeachie, Wilbert J.	
Title	Teaching Tips: A Guidebook for the Beginning College Teacher, Eighth Edition.	ED 298 813 Accession Number

Abbeduto, Leonard
Effects of Preschoolers' Script Knowledge on Their Communicative Interactions.
ED 380 220

Abery, Brian
Self-Determination for Youth with Disabilities: A Family Education Curriculum.
ED 379 835

Abraham, Daniel R.
An Opinion Survey: Do Tenth Graders Have a Better Perception of Global Maps than Ninth Grade Students?
ED 380 349

Adams, Carlton
Health Education Planning: A Guide for Practicing Quality Health Education.
ED 380 429

Adams, Howard G.
Your Internship Is As Good As You Make It: A Practical Guide to Student Internships.
ED 379 974

Adams, Julie
Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents.
ED 379 568

Adams, Maurianne
The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications.
ED 380 345
Some Cognitive Developmental Characteristics of Social Diversity Education.
ED 380 344

Afflerbach, Peter
Verbal Protocols of Reading: The Nature of Constructively Responsive Reading.
ED 379 618//

Afflerbach, Peter P.
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31.
ED 379 605

Alex, Nola Kortner
Gifted Readers and Reading Instruction. ERIC Digest.
ED 379 637

Aleman, Steven R.
Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress.
ED 379 836

Alexin, Joao Carlos
Vocational Training in Latin America. First Edition.
ED 379 477

Allen, Janet
It's Never Too Late: Leading Adolescents to Lifelong Literacy.
ED 379 619//

Allen, Mike
The Relationship of Communication Apprehension to Communication Behavior: A Meta-Analysis.
ED 379 706
Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis.
ED 379 705

Almasi, Janice F.
Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32.
ED 379 635

Almond, Patricia, Ed.
Special Education and Student Services in Oregon. 1994 Status Report.
ED 379 833

Alvy, Kerby T.
Parent Training Today. A Social Necessity.
ED 380 518//

Ames, Nancy L.
Changing Middle Schools. How To Make Schools Work for Young Adolescents.
ED 380 517//

Amundson, Jon
Naming the Land. A Study of West Virginia Place Names.
ED 380 320

An, Chong-Bum
Teen Out-of-Wedlock Births and Welfare Receipt: The Role of Childhood Events and Economic Circumstances. Institute for Research on Poverty Discussion Paper No. 944-91.
ED 380 528

Andersen, Jim
Courageous Teaching: Creating a Caring Community in the Classroom.
ED 380 449

Anderson, Nancy
Work with Passion: How To Do What You Love for a Living. Revised Edition.
ED 379 571//

Annunziato, Frank R.
Faculty Strikes in Higher Education: 1966-1994.
ED 380 041

Arango, Polly
Family Module. Teams in Early Intervention.
ED 379 897

Arasteh, Hamid
Evaluation of Iranian Students in the United States and Their Returnability to the Islamic Republic of Iran.
ED 380 031

Archambault, Francis X., Jr.
Regular Classroom Practices with Gifted Students: Results of a National Survey of Classroom Teachers. Research Monograph 93102.
ED 379 845

Arnold, Carolyn L.
Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report.
ED 380 475

Arrington, Pamela G.
AASCU/Sallie Mae National Retention Project.
ED 380 019

Asch, Beth J.
Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options.
ED 379 523

Ashyk, Daniel E.
Public Sector Collective Bargaining in Ohio, 1984-1993: A Statistical Overview.
ED 379 443

Askew, Linda
Family-Centered Approach to Early Childhood Special Education. Project Ta-kos.
ED 379 838
Project Ta-kos Outreach. Final Report.
ED 379 842

Atmore, Eric
Community and Parent Involvement in Early Childhood Development: The South African Experience.
ED 380 195

August, Diane, Comp.
For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10.
ED 379 922

- Avino, Catherine**
Librarian-Teacher Partnerships: An Annotated Bibliography. ED 380 137
- Bahmuller, Charles F.**
National Standards for Civics and Government. ERIC Digest. ED 380 401
- Bailey, Gerald D.**
Planning for Technology: A Guidebook for School Administrators. ED 379 761//
- Baker, Carl E.**
A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3). ED 380 511
- Baker, Nick, Ed.**
[Accessible Rural Housing.] ED 380 255
- Balanchuk, Mary Lillian**
Career World: Complete Student Kit and Facilitator's Manual. ED 379 588//
- Bancroft, W. Jane**
Accelerated Learning Techniques for the Foreign Language Class: A Personal View. ED 379 926
From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia. ED 379 919
- Bandeira de Mello, Victor**
State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report. ED 380 486
- Bangura, Abdul Karim**
The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching. ED 380 010
- Banks, Karen**
Racial and Gender Gaps in Academic Achievement. Report Summary. ED 380 198
- Bankston, Ronnie G.**
Exploring the Communication Implications of a Multimedia Future: An Academic Perspective. ED 379 688
- Baranski, Sue, Comp.**
The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project. ED 379 441
- Barbett, Samuel F.**
Basic Student Charges at Postsecondary Institutions: Academic Year 1993-94. Tuition and Required Fees and Room and Board Charges at 4-Year, 2-Year, and Public Less-than-2-Year Institutions. Statistical Analysis Report. ED 380 000
- Barbieri, Maureen**
Sounds from the Heart: Learning To Listen to Girls. ED 379 624//
- Baret, Christophe**
Training in the Retail Trade in France. Report for the FORCE Programme. First Edition. ED 379 487
- Barletta, John**
Legal and Ethical Issues for School Counselors: Supervision as a Safeguard. ED 379 577
Parent Education: Issues for Counselors. ED 379 548
- Barnes, Jennifer**
Higher Education Staff Development: Directions for the 21st Century. ED 379 976
- Barona, Andres**
Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities. ED 379 880
- Barrett, Lida K.**
Learning and Technology in the Future. Report of a National Science Foundation Workshop (Washington, D.C., October 4-6, 1993). ED 380 110
- Barrie, Joan**
Tiggy, Primary Academics. ED 380 318
- Bartis, Peter T.**
Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklife Center, No. 14. ED 380 257
- Bartlett, Jane Finegan**
A Review of the Strong Interest Inventory (SII), 1994 Edition-Form T317. ED 380 514
- Bartlett, Larry**
The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.) ED 379 774
- Bauer, David G.**
Grantseeking Primer for Classroom Leaders. ED 379 762//
- Beam, Gail Chasey**
Introduction: Getting Started. Teams in Early Intervention. ED 379 895
- Beane, James A., Ed.**
Toward a Coherent Curriculum. The 1995 ASCD Yearbook. ED 379 779
- Beardsley, Donna A.**
A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant. ED 380 377
- Beason, Larry**
Textbooks on Argumentative Writing Display Much Agreement, though Each Has Own Slant. ED 379 680
- Beauchamp, Darrell G.**
Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994). ED 380 056
- Beaumont, Mary**
Alaska Women in History Poster, 1988. Teacher's Guide. ED 380 382
- Beck, John C.**
Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions. ED 379 569
- Beebe, Steven A.**
Explaining Student Learning: An Emotion Model. ED 379 717
- Behm, Mary**
Leamos!-Let's Read! Parent-Meeting Leaders Guide. ED 379 592
You Can Help Your Child with Reading and Writing! Ten Fun and Easy Tips = Puede ayudar a sus hijos a leer y escribir! Diez sugerencias faciles y divertidas. ED 379 631
- Behm, Richard**
Leamos!-Let's Read! Parent-Meeting Leaders Guide. ED 379 592
You Can Help Your Child with Reading and Writing! Ten Fun and Easy Tips = Puede ayudar a sus hijos a leer y escribir! Diez sugerencias faciles y divertidas. ED 379 631
- Belanger, Joe**
Language Awareness Surveys: A Rationale and Three Instruments. ED 379 686
- Belcher, D. Christopher**
Student Assistance Programs: The Emerging Role of Schools. ED 380 456
- Bell, Jill**
Teaching Multilevel Classes in ESL. ED 379 953//
- Bender, Eileen, Ed.**
Quick Hits: Successful Strategies by Award Winning Teachers. ED 380 008//
- Bennett, Amanda**
The Death of the Organization Man. ED 379 725//
- Bennett, Randy Elliot**
An Electronic Infrastructure for a Future Generation of Tests. Research Report. ED 380 505
- Benton, Richard A.**
Combining Medium and Message: An Electronic Communications Network for Maori Language and Education. ED 379 907
- Berg, Frances M.**
The Health Risks of Weight Loss. ED 380 404//
- Berger, Allen**
Assessing the Future. ED 379 617
- Berman, Dene S.**
Wilderness Therapy: Foundations, Theory and Research. ED 380 264//
- Berne, Robert**
Reforming Education: The Emerging Systemic Approach. Fourteenth Annual Yearbook. ED 379 732
- Bernhardt, Elizabeth**
Assessing Science Knowledge in an English/Spanish Bilingual Elementary School. ED 380 303
- Bertrand, Olivier**
Training in the Retail Trade in France. Report for the FORCE Programme. First Edition. ED 379 487
- Beyani, Chaloka**
Education Rights and Minorities. Report. ED 380 371
- Beyer, Kirk D.**
Administrative Compensation Survey 1994-95. ED 379 994
- Bhaerman, Robert D.**
Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism. ED 380 252
- Bhola, H. S.**
Informed Decisions within a Culture of Information: Updating a Model of Information Development and Evaluation. ED 380 467
- Bierema, Laura L.**
Total Quality and Adult Education: A Natural Partnership in the Classroom. ED 379 415
- Biles, James J.**
Hand in Hand. Skills Activities for Tutors and Students. ED 379 961
- Bill, Willard, Comp.**
The Columbus Quincentennial: A Sourcebook. ED 380 311
- Billingsley, Bonnie S.**
Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168. ED 379 860
- Binns, Jane C.**
Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design. ED 380 089
- Bjorn, Laurie**
Jeopardy Review Game. RIE JUL 1995

- Black, Debb**
Resolving Mysteries: A Guide to Creative Problem Solving. Instructional Strategies Series No. 17.
ED 380 405
- Blair-Larsen, Susan M.**
Literacy Perceptions of Runaway Adolescents.
ED 379 603
- Blake, Ellen M.**
Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43.
ED 379 858
- Block, Klaus-D.**
The Eastern German Education System in Transition.
ED 380 336
- Bloom, Janet R.**
The Role of Graphic Elements in the Accurate Portrayal of Instructional Design.
ED 380 077
- Bloser, Edward Charles**
The Relationship between Marital Adjustment and Sibling Constellation.
ED 379 555
- Blubaugh, Jon A.**
SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness.
ED 379 690
- Blunt, Merv**
Assistive Technology Resources: Building Bridges for Institutions of Higher Education.
ED 380 016
- Bodinger-de Uriarte, Cristina**
Business-Education Partnerships: The Impact of Role-Appropriateness.
ED 379 729
- Bohlken, Bob**
The Bare Facts about the Listener's Responsibility in Understanding Semantic Meaning.
ED 379 666
- Bomhard, Allan R.**
Indo-European and the Nostratic Hypothesis: History of Research, Current Trends, and Future Prospects.
ED 379 944
- Borgers, William E.**
Implementing Continuous Improvement Management (CIM) in the Public Schools.
ED 379 764//
- Bostyn, Anne Marie**
Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3.
ED 379 410
- Bottone, Margaret**
The Effect of Small Group Instruction on Reading Comprehension.
ED 379 641
- Boughan, Karl**
Enrollment Management Targeting by PG-TRAK90: Cluster Analyzing Cohort 1990 Four-Year Outcomes Groups. Market Analysis MA95-5.
ED 380 164
What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis. Market Analysis MA94-1.
ED 380 148
- Bourhis, John**
The Relationship of Communication Apprehension to Communication Behavior: A Meta-Analysis.
ED 379 706
- Box, Cecelia A.**
Visual Literacy: What Do Prospective Teachers Need To Know?
ED 380 059
- Boylan, Nancy L.**
Spelling Instruction and Development.
RIE JUL 1995
- Boyer-Escalona, Margaret**
Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994.
ED 379 644
- Braksma, J.**
Changing Conditions in Education Systems: Searching for New Balances in Some East and West European Countries.
ED 379 798
- Bradley, Mimi**
Common Texts, Uncommon Interpretations: How Texts and Interactions Shape Performance.
ED 379 627
- Braine, Rachel**
Indiana Free Library Inc. Literacy Program.
ED 379 500
- Branch, Robert C.**
Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design.
ED 380 089
The Role of Graphic Elements in the Accurate Portrayal of Instructional Design.
ED 380 077
- Brancolini, Scott A.**
Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report.
ED 379 451
- Brandenburg, Judith Berman**
Sexual Harassment: A Challenge to Schools of Education.
ED 380 439
- Brandhorst, Allan R.**
History, Narrative, and Human Temporal Perspective: In Search of a Developmental Paradigm.
ED 380 391
- Braun, Harry**
WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993.
ED 380 157
- Breneman, David W.**
Higher Education: On a Collision Course with New Realities.
ED 379 975
A State of Emergency? Higher Education in California. Report 95-2.
ED 380 002
- Brennan, Mark**
ClearTalk: Police Responding to Intellectual Disability.
ED 379 821
- Brennan, Roslin**
ClearTalk: Police Responding to Intellectual Disability.
ED 379 821
- Briggs-Carter, Johnnie Mae**
Socialization of Prospective Principals as Instructional Leaders in the Era of "School Reform": Anticipatory Deskillling and Reskillling in the Process of Becoming a Principal.
ED 380 442
- Briscoe, Melissa**
Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Postsecondary Kentucky Tech Prep Programs in 1993.
ED 379 423
- Broadfoot, Patricia**
Teachers and Educational Reforms: Teachers' Response to Policy Changes in England and France.
ED 380 463
- Brock, Cynthia H.**
Positioning and Authority: An Investigation of Adult/Child Collaborative Writing in a Non-School Setting. Draft.
ED 379 663
- Broclawik, Krzysztof**
The School in Democratic Society: A Course Plan for Poland's Future Teachers.
ED 380 365
- Brody, Philip J.**
Technology Planning and Management Handbook: A Guide for School District Educational Technology Leaders.
ED 380 115//
- Brogan, Bernard R.**
What Will Outcome-Based Education Mean for Gifted Learners?
ED 379 810
- Brooks, Kent**
Total Quality Teaching: Microanalysis of Effective Teaching Practices.
ED 380 433
- Brosio, Richard**
The Battle for Social Foundations of Education: A Report from the Middletown Front.
ED 380 421
"Staying Alive": Intellectual and Spiritual Sustainance on the Journey for Critical Foundations Scholars-Teachers.
ED 380 420
- Brosnan, Patricia A.**
Learning about Tasks Computers Can Perform. ERIC Digest.
ED 380 280
- Brown, Elsie**
Religious Diversity in the Schools.
ED 379 737
- Brown, Maurice**
Art Making and Education. Disciplines in Art Education: Contexts of Understanding.
ED 380 386//
- Brown, Rachel**
A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33.
ED 379 636
- Brumbaugh, Ken**
K-12 Planning Guide for Videodisc Usage for Teachers and Administrators. 1995 Edition.
ED 380 124
- Bruneau, Beverly**
Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios.
ED 379 616
- Bryant, Donna M.**
Three Parent and Adult Problem-Solving Instruments.
ED 379 539
- Buck, Mary**
The Impact of Electronic Visualization: Concerns and Delimitations.
ED 380 091
- Burgstahler, Sheryl**
Improving Campus Attitudes about Students with Disabilities.
ED 379 894
- Burlingame, Martin**
Tools for Linking Research and Practice in the Helping Professions: Research Abstract Worksheets and Personal Reviews of the Literature.
ED 379 733
- Burnham, Linda, Comp.**
Women of Color Organizations & Projects: A National Directory.
ED 380 251
- Burns, Jim A.**
Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition.
ED 379 479
- Burt, Miriam**
ESL Instruction for Learning Disabled Adults. ERIC Digest.
ED 379 966
- Burton, Annie Laurie**
Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.
ED 380 106
- Burton, John K.**
Toward a New Theory for Selecting Instructional Visuals.

- ED 380 075
- Buttler, Friedrich**
Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8.
ED 379 402
- Byrd, Marquita L.**
African American and Afrocentric Communication Courses: A Rationale.
ED 379 696
- Caffarella, Edward**
An Analysis of the Cost Effectiveness of Various Electronic Alternatives for Delivering Distance Education Compared to the Travel Costs for Live Instruction.
ED 380 127
- Caldarola, Colleen M.**
Women's Roles in Basal Readers.
ED 379 647
- Calderon, Margarita**
Principals' Perceptions of Community in Low Performing Campuses in Minority Settings.
ED 380 527
- Callas, Rosanne**
A Study of Factors Influencing Teacher Salaries in Vermont.
ED 380 435
- Calliabetou-Coraca, Popi**
La Dimension Interculturelle de la Formation des Enseignants de Langues Etrangères (The Intercultural Dimension of the Training of Foreign Language Teachers).
ED 379 908
- Campbell, Don**
The BreakAway Company: A Complete Career Readiness Program.
ED 379 547//
- Campbell, Tim K.**
Becoming Autonomous: What Research Suggests and How Autonomy Can Be Facilitated in Secondary Reading Programs.
ED 379 650
- Campbell, Todd**
The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis.
ED 380 491
- Canter, Lee**
The High-Performing Teacher.
ED 380 460//
- Cappelli, Peter**
Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9.
ED 379 427
- Carr, Alison A.**
Race, Class, & Gender Differences in School Change Team Membership.
ED 380 347
- Carr, Theresa, Ed.**
Assistive Technology: Enhancement for Daily Life.
ED 379 875
- Carrell, Marilyn**
Springdale High School Presents Side by Side. A Program To Share Technology.
ED 379 424
- Carter, Susanne**
School Based Assessment of Attention Deficit Disorders.
ED 379 886
- Castle, Dian K.**
High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series.
ED 379 799
- Catterson, Shirin**
Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.
ED 380 465
Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.
ED 380 466
- Chambers, Keith, Ed.**
Public Education Policy Issues in Montana.
ED 379 747
- Chambliss, Catherine**
Disordered Eating in College Students: A Comparison between American and Japanese College Students.
ED 379 535
- Chamot, Anna Uhl**
The Calla Handbook. Implementing the Cognitive Academic Language Learning Approach.
ED 379 927//
- Chance, Edward W.**
Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision.
ED 379 794
Principals for Our Changing Schools: A Study of Entry-Year Teachers' Perceptions of Their Principals.
ED 379 793
- Chatham, James R.**
Dissertations on Ibero-Romance Languages and Linguistics Accepted at Iberian Universities Since 1980.
ED 379 913
- Chen, Guo-Ming**
The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study.
ED 379 692
- Cheng, Maixy**
Anti-Racist Education: A Literature Review. No. 206.
ED 380 339
- Cherney, Elaine E.**
Learning Styles: Strategies for Successful Teaching.
ED 379 593
- Chiang, Win-Shin S., Ed.**
Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California).
ED 380 053//
- Chimerine, Carrie B.**
Third-Year Evaluation of the Nine-Site Program Improvement Initiative.
ED 380 522
- Chion-Kenney, Linda**
Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28.
ED 379 755
- Choi, Hee-sook**
The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis.
ED 379 831
- Chow, Balance**
Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese.
ED 379 932
- Church, Kimberley A.**
Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students.
ED 379 697
- Cipra, Barry**
What's Happening in the Mathematical Sciences, 1993-1994.
ED 380 278
- Clark, Cherie L.**
Shock Incarceration in New York: Focus on Treatment.
ED 379 563
- Clark, Gilbert A.**
Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402.
ED 379 850
- Clark, Kevin**
Whole Language and Language-Minority Students: A Natural Fit.
ED 379 946
- Clark, Lynn**
Time-Out Parent Inventory for Clinical and Research Applications.
ED 380 478
- Clark, Richard W.**
National Network for Educational Renewal: Partner School Directory.
ED 380 417
National Network for Educational Renewal: Partner Schools.
ED 380 418
- Clarke, Julie E.**
Doctorate Recipients from United States Universities. Summary Report 1993.
ED 380 003
- Cobb, Nina, Ed.**
The Future of Education: Perspectives on National Standards in America.
ED 379 784//
- Cochenour, John**
Visual Literacy: What Do Prospective Teachers Need To Know?
ED 380 059
- Cochenour, John J.**
Emoticons: Visual Cues for Computer-Mediated Communication.
ED 380 096
- Cockriel, Irv**
Fund Raising: Building Constituency Groups in Student Affairs.
ED 380 025
- Coleman, Henry A.**
Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report.
ED 379 815
- Collins, Carla B.**
Hardness as a Stress Resistance Resource.
ED 379 586
- Collins, James L.**
When Process Writing Fails: Strategy Instruction for Nonmainstream Writers.
ED 379 656
- Collins, Kathleen M.**
When Process Writing Fails: Strategy Instruction for Nonmainstream Writers.
ED 379 656
- Collins, Morgan**
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students.
ED 379 783
- Collins, Norma Decker**
Gifted Readers and Reading Instruction. ERIC Digest.
ED 379 637
- Collison, George E.**
Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods.
ED 380 271
- Comadena, Mark E.**
A Comparative Study of the Classroom Communication Behaviors Adult Learners and Traditional Undergraduate Students Associate with Teacher Effectiveness.
ED 379 700
- Conley, David T.**
Facilitative Leadership: How Principals Lead without Dominating.
ED 379 728
- Connors, Lori J.**
Project SELF HELP: A Family Focus on Literacy. Report No. 13.
ED 380 230
Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25.
ED 380 524
Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24.
ED 380 525
- Consalvo, Robert W.**
Quality Education Not School Reform: A Modified Choice Proposal.
ED 379 759
- Conway-Gerhardt, Carol**

- Gender Equity in Education. Fastback 372.
ED 380 369
- Conway, Miriam**
Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama.
ED 379 472
- Cook, Allison A.**
A Review of the IDEA Oral Language Proficiency Test Forms C & D-English.
ED 380 512
- Cook, Robert**
The Sphere of Women in Colonial America.
ED 380 385
- Cook, William A.**
Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service.
ED 379 996
- Copeland, Jeffrey S.**
Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults.
ED 379 675
- Copeland, Vicky L.**
Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults.
ED 379 675
- Cordeiro, Pat, Ed.**
Endless Possibilities: Generating Curriculum in Social Studies and Literacy.
ED 379 620//
- Corthell, David W., Ed.**
Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993).
ED 379 889
- Costa, Edward W., II**
Principals for Our Changing Schools: A Study of Entry-Year Teachers' Perceptions of Their Principals.
ED 379 793
- Coston, Caroline**
Champaign County National Workplace Literacy Project. Final Evaluation Report.
ED 379 438
- Couch, Richard A.**
Gender Equity & Visual Literacy: Schools Can Help Change Perceptions.
ED 380 070
- Cramer, Susan**
Outcomes and Outcome Based Education in Wisconsin.
ED 380 488
- Cramer, Susan R.**
In Response to the Call for Change: The University of Wisconsin Oshkosh Educational Leadership Program Model.
ED 379 790
- Crawford, C. B.**
Analysis and Recommendations Regarding the Judging Philosophy Statements Used in the Cross Examination Debate Association.
ED 379 708
- Crawford, Clarence C.**
Multiple Employment Training Programs. Major Overhaul Needed To Create a More Efficient, Customer-Driven System. Testimony before the Subcommittee on Postsecondary Education, Training and Lifelong Learning, Committee on Economic and Educational Opportunities, House of Representatives.
ED 379 493
- Creal, Richard C.**
Administrative Compensation Survey 1994-95.
ED 379 994
- Crimmel, Henry Hays, III**
Walking the Line: Teaching Remedial Writing in a Correctional Facility.
ED 380 171
- Croft, Richard S.**
Toward a New Theory for Selecting Instructional Visuals.
ED 380 075
- Cross, Ray**
Do the Influences of Effective Elementary Schools Endure?
ED 379 780
- Cullen, Mairi-Ann**
"Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2.
ED 379 406
- Cumming, Alister H., Ed.**
Bilingual Performance in Reading and Writing.
ED 379 945//
- Cunanan, Esmeralda S.**
The Role of the School Counselor.
ED 379 557
- Cunningham, Pearley**
Comparison of the Grade Point Average in Intermediate Algebra of Developmental and Non-developmental Students. Revised.
ED 380 166
- Curtiss, Deborah**
From Iconic to Lingual: Interpreting Visual Statements.
ED 380 058
- Custer, Rodney L.**
Performance-Based Education. Implementation Handbook.
ED 379 459
- Custer, Rodney L., Ed.**
Performance Based Education. Technology Activity Modules.
ED 379 460
- Dagard, Cesar**
Champaign County National Workplace Literacy Project. Final Evaluation Report.
ED 379 438
- Dake, Dennis M.**
Process Issues in Visual Literacy.
ED 380 057
- Dale, Paul M.**
A Successful College Retention Program.
ED 380 017
- Dalton, Elizabeth A.**
Healing Hearts: Helping Children and Adults Recover from Divorce.
ED 379 576
- Daniels, Lee**
Audio-Vision: Audio-Visual Interaction in Desktop Multimedia.
ED 380 063
- Daoud, Annette**
City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994.
ED 380 163
- City College of San Francisco Transfer Data. Institutional Development, Research and Planning Report.**
ED 380 161
- Darch, Craig B.**
Instructional Classroom Management: A Proactive Approach to Behavior Management.
ED 380 431//
- Dareah, John C.**
Defining the Principals: Expectations of Preservice Teachers.
ED 379 781
- Darnall, Cliff**
Oral Activities for the High School Japanese Language Classroom.
ED 379 934
- Dashefsky, H. Steven**
Botany: High-School Science Fair Experiments.
ED 380 290//
- Davis-Berman, Jennifer**
Wilderness Therapy: Foundations, Theory and Research.
ED 380 264//
- Davis, Wesley**
Alternative Assessment: Facts and Opinions.
ED 380 508
- de Acosta, Martha**
Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach.
ED 380 430
- De Temple, Jeanne M.**
Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families.
ED 379 615
- DeCarlo, Jacqueline**
Encouraging Refugee Awareness in the Classroom: A Guide for Teachers. Issue Paper.
ED 380 392
- DeJong, William**
Building the Peace: The Resolving Conflict Creatively Program (RCCP).
ED 379 562
- Delicio, Gail**
The Evolution of a Drawing.
ED 380 064
- Denning, Dorothy E., Ed.**
Rights and Responsibilities of Participants in Networked Communities.
ED 380 144
- Denys, Jan**
Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition.
ED 379 480
- Dertouzos, James N.**
Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options.
ED 379 523
- Desmarais, Lise**
Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker).
ED 379 933
- Desrochers, Pete, Ed.**
Multimedia Communications. Forging the Link: Market-Technology-Policy. Proceedings of the Multimedia Communications Conference (Banff, Alberta, Canada, April 13-16, 1993).
ED 380 111//
- DeSurra, Christopher J.**
Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students.
ED 379 697
- Diffenderfer, Susan**
Ecology: Learning To Love Our Planet. A Self-Directed Learning Experience. Grades K-8.
ED 380 293
- Dildine, Dana E.**
Spelling Acquisition in the Elementary ESL Classroom.
ED 379 925
- Dimitrov, Dimitar M.**
Hierarchical Latent Trait Approach in Test Analysis.
ED 380 480
- Dinham, Steve**
Enhancing the Quality of Teacher Satisfaction.
ED 380 409
- Ditzhazy, Helene R.**
Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose.
ED 379 782
- Dodds, Dick**
The First 120 Minutes: A Guide to Crisis Management in Education.
ED 379 740//
- Dodson, Elaine M.**
Experiencing Research Writing through Pirsi's "Zen and the Art of Motorcycle Maintenance."
ED 379 672
- Doig, Brian**
The Construction of a Long Variable of Conceptual Development in Social Education.
ED 380 346
- Dolan, Lawrence**
Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Inter-

- ventions. Report No. 27. ED 380 231
- Dollerup, Cey, Ed.**
Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elaine, Denmark, June 4-6, 1993). ED 379 941//
- Dolloph, Frances**
Meeting the Needs of a Rural Community for Registered Nurses. ED 380 156
- Donmoyer, Robert**
Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards. ED 380 302
- Donoghue, John R.**
A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46. ED 380 497
- Dorans, Neil J.**
Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49. ED 380 499
- Dorman, Jeffrey P.**
Rhetoric and Reality: A Study of Classroom Environment in Catholic and Government Secondary Schools. ED 379 795
- Dornbos, Karen L.**
Focus on Curriculum Design for Middle School Programs. ED 380 225
- Dorr, Aimee**
Children's Expression and Control of Emotion-Related Behavior: Developmental and Gender Influences on Children's and Parents' Perceptions. ED 380 212
- Doty, LuEllen**
Gender Bias in Early Childhood Education. ED 380 194
- Douglas-Hamilton, James**
Children and Young People Presenting Social, Emotional and Behavioural Difficulties: Policy, Planning and Strategic Development. ED 379 534
- Dowler, Earl R.**
The HOTT Program. Higher Order Techno Thinking: Its Trials and Tribulations. ED 380 128
- Doyle, Stacey L.**
Gender and the Counselor Preparation Literature: Issues of Authorship and Content. ED 379 583
- Driessen, Karen C.**
A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection. ED 380 119//
- Driever, Carl W.**
Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition. ED 379 530
- Dublin, Peter**
Integrating Computers in Your Classroom: Early Childhood. ED 380 181//
- Dueck, Gwen**
A Slice of Reality through Games, Role Play and Simulation. Instructional Strategies Series No. 16. ED 380 425
- Duff, Jon M.**
The Pedagogy of Photorealistic Rendering. ED 380 076
- Duffy, Francis M.**
Designing High Performance Schools through Instructional Supervision. ED 379 731
- Supervising Knowledge Work.** ED 379 730
- Dulaney, Chuck**
Racial and Gender Gaps in Academic Achievement. Report Summary. ED 380 198
- Durbin, Kathy**
Project Success: A School-Based Alternative to Expulsion. ED 379 542
- Dwyer, Francis M.**
Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels. ED 380 078
- Dykeman, Cass**
Gender and the Counselor Preparation Literature: Issues of Authorship and Content. ED 379 583
- The Use of a Fishbowl Training Facility with Counselor Education Students.** ED 379 578
- Ecker, Martha**
Using Program Reviews for the Evaluation of Pedagogy. ED 380 014
- Eckwright, Gail Z., Ed.**
Reference Services Planning in the 90s. ED 380 141//
- Edington, Linda M.**
Violence in Families: An Educator's Guide To Protect Children of Battered Women. ED 379 564
- Edwards, Thomas G.**
A Reflective Cycle: The Evolution of a Model of Teacher Change. ED 380 292
- Eggbeer, Linda, Ed.**
Educating and Supporting the Infant/Family Work Force: Models, Methods and Materials. ED 379 882
- Einspruch, Eric L.**
Adolescent Health Behaviors among Public School Students in Washington, 1988-1992. ED 379 556
- Eisenbarth, Barbara S.**
Games Yet To Be Played: Equity in Sport Leadership. ED 380 413
- Ekstrom, Ruth B.**
College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1. ED 380 492
- Gender Differences in High School Grades: An Exploratory Study.** College Board Report No. 94-3. ED 380 494
- Elkington, Nancy E., Ed.**
Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California). ED 380 053//
- Ellisbee, Margaret A.**
Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education. ED 379 414
- Emmorey, Karen, Ed.**
Language, Gesture, and Space. ED 379 947//
- Emory, Ruth P.**
Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.) ED 379 727
- Preparing Educational Training Consultants: Skill Training.** PETC-I. ED 379 726
- Engleson, David C.**
Environmental Education. A Guide to Curriculum Planning. Second Edition. Bulletin Number 94371. ED 380 306
- English, Jill**
Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised. ED 379 560
- Ensign, Jacques**
Changing Roles in a Classroom: An Attempt That Didn't Work. ED 380 440
- Enz, Judith**
Ecology: Learning To Love Our Planet. A Self-Directed Learning Experience. Grades K-8. ED 380 293
- Epstein, Joyce L.**
Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25. ED 380 524
- Trust Fund. School, Family, and Community Partnerships in High Schools.** Report No. 24. ED 380 525
- Erickson, H. Lynn**
Stirring the Head, Heart, and Soul: Redefining Curriculum and Instruction. ED 379 804
- Estes, Nolan**
High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series. ED 379 799
- Evanciew, Cheryl E. P.**
Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study. ED 379 425
- Evans, John E.**
Economics of Information Resource Utilization: Applied Research in the Academic Community. ED 380 107
- Ewen, Danielle T.**
A National Language Policy for ESL. Issues in ESL Literacy Education 2. ED 379 969
- Facione, Noreen C.**
The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking. ED 380 509
- Facione, Peter A.**
The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking. ED 380 509
- Fahlen, Rose-Marie**
Perspektiv på Las och Skrivlärning: En Litteraturstudie som Belyser Las och Skrivlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Prövande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and Attitude Measures of Preschool Children). ED 379 936
- Farlow, Beverly J.**
No-Touch Policies in the Public School Setting. ED 379 750
- Farr, Sam**
Visual and Performing Arts: Restoring the Balance. ED 380 388
- Farris, Elizabeth**
Higher Education Finances and Services. Statistics in Brief. ED 379 999
- Farstrup, Alan E.**
Standards for the English Language Arts: Issues and Current Status. ED 379 654
- Fenichel, Emily, Ed.**
Cross-Cultural Studies of Child Development: Implications for Clinicians. ED 380 223
- Educating and Supporting the Infant/Family Work Force: Models, Methods and Materials.** ED 379 882

Author Index

- Ferguson, Nancy**
Intensive Input in Language Acquisition.
ED 379 912
- Fernandez, Ricardo R.**
Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth.
ED 380 530
- Fernandez, Rosa**
Fall Staff in Postsecondary Institutions, 1991.
E.D. TABS.
ED 380 015
- Field, Marilyn J., Ed.**
Dental Education at the Crossroads: Challenges and Change.
ED 380 043
- Fien, John, Ed.**
Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education.
ED 380 319
- Filby, Nikola**
Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation.
ED 379 745
- Fink, Mary, Ed.**
Real Talk, 1994.
ED 380 262
- Fischer, Denise R.**
Library Literacy Program. Final Financial Status and Performance Report.
ED 379 498
- Fischer, Joseph C.**
Worker Education Program 1992-93. Evaluation Report.
ED 379 954
- Fisher, Bobbi**
Thinking and Learning Together: Curriculum and Community in a Primary Classroom.
ED 379 623//
- Flood, James**
Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22.
ED 379 597
- Ford, Julia A.**
Content Vocabulary, Graphic Aids, and Comprehension in Science and Related Literature.
ED 379 639
- Ford, Michael P.**
Collaboration within and beyond the Campus Community.
ED 379 629
- Portfolios and Rubrics: Teachers' Close Encounters with Self-Evaluation as Learners in Teacher Education Courses.
ED 379 628
- Ford, Valerie**
Discovering Team Culture. Teams in Early Intervention.
ED 379 900
- Forte, Frances**
Reading Aloud to Fourth Grade Students.
ED 379 640
- Fowler, William**
Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy.
ED 379 809
- Fradd, Sandra Homlar**
Instructional Assessment. An Integrative Approach to Evaluating Student Performance.
ED 379 917//
- Francois, Honore L.**
From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program.
ED 379 499
- Fraser, Jane**
Literacy Needs Assessment for an Aboriginal Island Reserve.
ED 379 403

- Fredette, Barbara W.**
What Is the Relationship between Artistic Performance and Visual Proficiency?
ED 380 099
- Freeman, Jayne**
What's Right with Schools.
ED 379 805
- Freeman, John Gregory**
Career World: Complete Student Kit and Facilitator's Manual.
ED 379 588//
- French, Russell L., Comp.**
A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade.
ED 380 390
- Fretwell, Gordon, Comp.**
ARL Annual Salary Survey, 1994.
ED 380 138
- Frideres-Poos, Jose**
Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama.
ED 379 473
- Froning, Becky**
Springdale High School Presents Side by Side. A Program To Share Technology.
ED 379 424
- Frost, Susan H.**
Quality University Office of Institutional Planning and Research: Year One Annual Report and Planning Document.
ED 380 021
- Frye, Billy E.**
Choices & Responsibility: Shaping Emory's Future. A Report from the Provost.
ED 380 020
- Frymier, Ann B.**
Development and Testing of the Learner Empowerment Instrument in a Communication Based Model.
ED 379 699
- Fuchs, Douglas**
Separate Is Sometimes Better: A Case for Keeping Special Education Placements.
ED 379 816
- What's "Special" about Special Education? A Field under Siege.
ED 379 817
- Fuchs, Hans-W.**
The Eastern German Education System in Transition.
ED 380 336
- Fuchs, Lynn S.**
Separate Is Sometimes Better: A Case for Keeping Special Education Placements.
ED 379 816
- What's "Special" about Special Education? A Field under Siege.
ED 379 817
- Fuerst, Ann Heidt, Ed.**
Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student.
ED 380 334
- Fuller, Wayne E.**
One-Room Schools of the Middle West: An Illustrated History.
ED 380 248//
- Fuss-Reineck, Marilyn**
Eating Iguana: A Qualitative Analysis of Faculty Expectations and Assessments of a Mexican Sojourn.
ED 379 711
- Galinsky, Ellen**
Employers, Families, and Education: Promoting Family Involvement in Learning. Building Community Partnerships for Learning.
ED 380 227
- Gallaher, Leo**
Vocational Education and Training in Ireland.
ED 379 476
- Galvin, Patrick F.**
Evaluating the Performance of Utah's Schools. Policy Studies in Education.

Girod, Daniel 291

- ED 379 808
- Gamble, Linda**
Preparing Rural Special Educators Using Distance Learning Technologies.
ED 380 253
- Ganguly, Indrani**
Needs Assessment-A Savvy Way To Secure ITV Use.
ED 380 081
- Ganser, Tom**
Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development.
ED 380 445
- Garcia, Delia, Comp.**
Factors That Determine and Influence Hispanic Parental Involvement. Learning Package No. 53.
ED 379 591
- Garcia, Paula**
English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide.
ED 379 956
- Garcia, Shernaz B., Ed.**
Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends.
ED 379 814
- Garland, Corinne W.**
Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Finn! Report.
ED 379 881
- Garland, Diana S. Richmond**
Church Agencies: Caring for Children and Families in Crisis.
ED 380 180//
- Gary, Lee P., Jr.**
Building an Understanding of Democratization in a Developing Nation: A Success Story in Botswana.
ED 380 374
- Gass, Susan M., Ed.**
Language Transfer in Language Learning. Language Acquisition & Language Disorders 5.
ED 379 940//
- Gaustad, Joan**
Nongraded Education: Overcoming Obstacles to Implementing the Multiage Classroom. Special Issue.
ED 379 744
- Geltner, Beverley B.**
Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose.
ED 379 782
- Giachino-Baker, Rosalie**
Recent Mexican Immigrant Students' Opinions of Their Use and Acquisition of English as a Second Language in an "English Only" American High School: A Qualitative Study.
ED 379 910
- Gibson, Rich**
Paulo Freire and the Contradictions of Literate Democracy.
ED 379 625
- Gilbert, Kenneth G.**
Collecting Oral History through Cultural Journalism.
ED 380 321
- Gillaspay, Art**
Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data.
ED 380 489
- Ginorio, Angela B.**
Warming the Climate for Women in Academic Science.
ED 379 998
- Girod, Daniel**
Edutex-EduServe: Deux serveurs dédiés à l'éducation. Utilisation pédagogique d'outils télématiques: Rapport d'activités et témoignages (EduTex-EduServe: Two Servers Dedicated to Education. Pedagogical Use of Telecommunications Tools: Report of Activities and Findings).
ED 380 109

- Glass, Ruth S.**
Educational Plant Survey: Seminole Community College, May 23-27, 1994.
ED 380 169
- Glatt, Hillary**
Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklife Center, No. 14.
ED 380 257
- Glisson, Margaret, Ed.**
The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State.
ED 380 101
- Goerns, Betty**
Using Thematic Units To Teach Content Reading Subjects.
ED 379 608
- Goerns, Betty L.**
Incorporating Children's Literature into the Content Reading Classroom.
ED 379 649
- Goethel, Jan**
Telling Tales. How To Produce a Book of Stories by Parents and Their Children.
ED 379 524
- Goldman, Paul**
Facilitative Leadership: How Principals Lead without Dominating.
ED 379 728
- Goldstein, Arnold P.**
The Prosocial Gang: Implementing Aggression Replacement Training.
ED 379 584//
- Goldstein, Marjorie T.**
Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles.
ED 380 438
- Good, E. Perry**
Helping Kids Help Themselves.
ED 379 585//
- Goodkind, Hilary M.**
Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities.
ED 380 176
- Goodlad, John I., Ed.**
Access to Knowledge: The Continuing Agenda for Our Nation's Schools. Revised Edition.
ED 379 785//
- Goodman, Louis W.**
Professional Schools of International Affairs on the Eve of the 21st Century.
ED 380 050
- Goozee, G.**
The Development of TAFE in Australia. An Historical Perspective.
ED 379 447
- Gorceys, Diane Atkinson**
Assessment of Nonprofit Public Relations Efforts.
ED 379 715
A Descriptive Analysis of Relationships of Basic Course Students.
ED 379 716
- Gordon, Anna**
Potsdam College Advocate Program: An Alternative to Speech Regulations.
ED 379 710
- Gordon, Edwin E.**
Audition, Music Learning Theory, Music Aptitude, and Creativity.
ED 380 341
- Gougeon, Thomas D.**
Gender Equity Issues in Education: A Longitudinal Cohort Study.
ED 380 317
- Grace, Evelyn Southwood**
Workplace Basic Skills Assessment Tools. Library Research Report.
ED 379 444
- Grady, Ann M.**
Layered Worlds: A Metaphor of Time, Visualizing the Experience of Alzheimer's.
ED 380 065
- Grant, Dale F.**
Career Day Programs for Today's Youth.
ED 379 581
- Gratz, Becky**
Teacher Supply & Demand in Michigan and the United States 1994-95.
ED 380 453
- Greene, Brad**
New Paradigms for Creating Quality Schools.
ED 379 763//
- Gregg, Joe**
Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom.
ED 380 126
- Gretes, John A.**
New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study.
ED 379 435
- Griffin, Robert E.**
Using Symbols in International Business Presentations: How Well Are They Understood?
ED 380 079
- Griffith, Julia**
Overage Ninth-Grade Dropout Prevention Programs, 1993-94.
ED 380 470
- Griffith, Thomas W.**
ESL: English as a Subversive Language.
ED 379 929
- Gross, Judith Scheffkind**
Improving Academic Achievement and Interpersonal Relationships among Diverse 5th Graders by Strengthening Self-Image and Teaching Conflict Resolution Skills.
ED 380 206
- Grossman, Barry G.**
A Review of the Middle Childhood Home Inventory.
ED 380 510
- Grow, Gerald**
Writing and the Seven Intelligences.
ED 379 662
- Grubbs, Jim**
Here in the Real World: MTV Meets the Communication Classroom.
ED 379 719
- Guerra, Duccio**
Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama.
ED 379 469
- Gueulette, David G.**
Curriculum: Managed Visual Reality.
ED 380 067
- Gurevitch, Jo-Ann**
Formal Spelling Instruction Incorporated with a Literature-Based Reading Program in a First Grade Classroom.
ED 379 632
- Gutbezahl, Jennifer**
How Negative Expectancies and Attitudes Undermine Females' Math Confidence and Performance: A Review of the Literature.
ED 380 279
- Guttman, Cynthia**
In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making It Work. Innovations Series, 2.
ED 380 207
On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5.
ED 380 210
Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education for All: Making It Work. Innovation Series, 3.
ED 380 208
- Gysbers, Norman C.**
Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report.
ED 379 464
- Habashi, Zeinab S.**
The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A.
ED 380 355
- Hadranyi, B. T.**
Girls' Attitudes toward Breast Care and Breast Self-Examination.
ED 380 244
- Hains, Ann Higgins**
UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994.
ED 379 834
- Hakim, Joy**
The First Americans. A History of U.S. Book One.
ED 380 399//
Making Thirteen Colonies. A History of U.S. Book Two.
ED 380 400//
- Hakim, Simon, Ed.**
Privatizing Education and Educational Choice: Concepts, Plans, and Experiences.
ED 379 788//
- Halacy, Beth**
Cooking with the Sun. How To Build and Use Solar Cookers.
ED 380 297
- Halacy, Dan**
Cooking with the Sun. How To Build and Use Solar Cookers.
ED 380 297
- Hall, Rio**
Teaching in Bene, Haiti: One Teacher's Guide to Education in a Foreign Country.
ED 380 450
- Hall, William**
Competency-Based Training and Assessment. Review of Research 1.
ED 379 446
- Hamilton, Virginia, Ed.**
Encouraging Refugee Awareness in the Classroom: A Guide for Teachers. Issue Paper.
ED 380 392
- Han, Jea**
Does Cultural Education Affect Children's Attitudes?
ED 380 375
- Handmaker, Stan**
Healthcare Professional Module. Teams in Early Intervention.
ED 379 896
- Hanson, Bradley A.**
A Comparison of Presmoothing and Postsmoothing Methods in Equipercile Equating. ACT Research Report Series 94-4.
ED 380 506
- Harada, Myra**
History of Higher Education: Curriculum.
ED 379 977
- Haro, Roberto P.**
Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students.
ED 380 023
- Harris, Carolyn DeMeyer**
Healthy Connections. A Training Program for Volunteers Working with At-Risk Pregnant Women. Leader's Manual.
ED 379 527
- Harris, Laurie Lanzon, Ed.**
Biography Today: Profiles of People of Interest to Young Readers, 1994.
ED 380 367
- Harris, Phillip, Ed.**
Violence and the Schools. A Collection.
ED 380 520//
- Hartill, Graham**

Author Index

- Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4.
ED 379 408
- Hartley, Lisa**
Developing Compliance.
ED 379 829
- Hartley, Melissa J.**
Defining the Principals: Expectations of Preservice Teachers.
ED 379 781
- Harvey-Morgan, Joyce, Ed.**
Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994).
ED 379 967
- Haselgrove, Susanne, Ed.**
The Student Experience.
ED 380 046//
- Hauser, Jerald**
Help and Fair Play for College Learning Disabled Students.
ED 379 827
- Haxby, Barbara**
Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27.
ED 380 231
- Haynes, Charles C., Ed.**
Finding Common Ground: A First Amendment Guide to Religion and Public Education.
ED 379 743//
- Heckenlaible-Gotto, Myra J.**
The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis.
ED 379 831
- Henderson, William Abbot, Ed.**
Houston Cole Library Policy Manual.
ED 380 117
- Henke, Janet**
Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education.
ED 379 853
- Hensley, Wayne E.**
What Do Grades Mean?: A Pilot Study Using Sex, GPA and Cognitive/Semantic Consistency.
ED 379 702
- Henzelmann, Torsten**
Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama.
ED 379 474
- Herd, Amon**
Criterion-Referenced Test Items for Small Engines.
ED 379 453
- Hergert, Tom**
Learning Visual Design through Hypermedia: Pathways to Visual Literacy.
ED 380 095
- Two Applied Revisions of a Multimedia Tool: Assessing Attitudes Towards Computer Technology and Cultural Diversity.
ED 380 092
- Herring, Don R.**
Attitudes about Environmental Issues among Secondary Agriscience Students in Texas.
ED 379 431
- Hester, Yvette**
Least Squares Procedures.
ED 380 507
- Heubert, Jay P.**
"Brown" at 40: The Tasks That Remain for Educators and Lawyers.
ED 379 769
- Heyne, Linda A.**
Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities.
ED 379 857
- Hickey, Elizabeth**
Healing Hearts: Helping Children and Adults Recover from Divorce.
ED 379 576

- Hilke, Eileen Veronica**
Gender Equity in Education. Fastback 372.
ED 380 369
- Hillerson, Gary R.**
Rhythmical Alchemy: Village Drumming with Arthur Hull.
ED 380 316
- Hillmer, Barbara Hoehn**
SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness.
ED 379 690
- Hine, Candis Y.**
Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202.
ED 379 852
- Hinkle, J. Scott**
Sports Counseling: Helping Student-Athletes. ERIC Digest.
ED 379 532
- Hinzen, Heribert, Ed.**
Adult Education and Development, 1993.
ED 379 399
- Hirsch, E. D., Jr., Ed.**
What Your First Grader Needs To Know: Fundamentals of a Good First-Grade Education.
ED 379 685//
- Hitchens, Dawn**
An Evaluation on the Outcomes of the Washington State Displaced Homemakers Program: An Assessment of DHP Graduates from 1987, 1988, 1989, 1990, 1991, and 1992.
ED 379 502
- Hitz, Randy, Ed.**
Public Education Policy Issues in Montana.
ED 379 747
- Hocking, Colin**
Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS).
ED 380 294//
- Hodes, Carol L.**
Gender Representations in Mathematics Software.
ED 380 277
- Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth.
ED 380 523
- Hodum, Robert L.**
An Examination of College Retention Rates with a University 101 Program.
ED 380 036
- Hoelt, Theo M.**
The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of Faculty Advisement.
ED 380 022
- Hofer, Barbara K.**
Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts.
ED 379 567
- Hoggan, Donovan**
The P.L.A.C.E. Crisis Intervention Model: Emotional First-Aid.
ED 379 552
- Holdsworth, Tom**
School-to-Work Transition: Local Programs. A Series of Case Studies.
ED 379 432
- Holek, Lothar**
Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition. CEDEFOP Panorama.
ED 379 470
- Hollifield, John H., Ed.**
High Schools Gear Up To Create Effective School and Family Partnerships.
ED 380 229
- Providing Parent Information for Public School Choice in Massachusetts Cities.
ED 380 228
- Hollis, Joseph W.**

Hunter, Madeline 293

- Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition.
ED 379 579
- Holmes, Robyn M.**
How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12.
ED 380 521//
- Holt, Albert**
Rural Education Data User's Guide. Working Paper No. 95-12.
ED 380 269
- Holt, Grace Massey**
Teaching Low-Level Adult ESL Learners. ERIC Digest.
ED 379 965
- Holton, James M.**
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992.
ED 380 152
- Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994.
ED 380 153
- Hooker, Clifford P.**
Terminating Teachers and Revoking Their License for Conduct beyond the Schoolhouse Gate.
ED 379 754
- Horton, Forest W., Ed.**
Consultancy on Strategic Information Planning.
ED 380 112//
- Hoskyn, Janita J.**
Multicultural Reading and Thinking: A Three Year Report-1989-92.
ED 380 416
- Hou, Feng**
Visual Resources on the Internet.
ED 380 093
- Howley, Craig B.**
Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series.
ED 380 268//
- Huang, C. David**
Prospective Administrators Studying Communities: Instruction and Assessment.
ED 379 787
- Huang, Gary**
Rural Education Data User's Guide. Working Paper No. 95-12.
ED 380 269
- Hubbard, James**
Dynamics of Alliances.
ED 380 281
- Hudson, Patt**
New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study.
ED 379 435
- Huffman, Melody**
Nonverbal Measures of Self Assessment.
ED 379 723
- Hughes, Eileen**
A Snapshot of the "Perfect" School.
ED 379 885
- Hull, Arthur**
Rhythmical Alchemy: Village Drumming with Arthur Hull.
ED 380 316
- Hulsebosch, Patricia**
Teaching To Give Students Voice in the College Classroom. Thematic Session.
ED 380 455
- Humphreys, Debra**
Changing the Major: Innovation Priorities in the Fields.
ED 379 997
- Hunt, Deirdre**
Training in the Food and Beverages Sector in Ireland. Report for the FORCE Programme. First Edition.
ED 379 478
- Hunter, Madeline**

- Mastery Teaching.**
ED 380 457
- Huss-Lederman, Susan Ann**
Learner Helping Learner: A Sociolinguistic Analysis of Low-Literate Adult Learners Using Educational Computer Programs in the Learning of English as a Second Language.
ED 379 968
- Hutinger, Patricia L., Ed.**
ACTIVE Technology, 1994.
ED 379 887
- Hymes, Donald L., Ed.**
Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28.
ED 379 755
- Iannozzi, Maria**
Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9.
ED 379 427
- Immerwahr, John**
First Things First: What Americans Expect from the Public Schools.
ED 379 738//
- Ingels, Steven J.**
A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988.
ED 380 515
- Inger, Morton**
School-to-Work Programs in Postsecondary Education.
ED 379 430
- Inglin, Therese**
EduTex-EduServe: Deux serveurs dédiés à l'éducation. Utilisation pédagogique d'outils telematiques: Rapport d'activités et témoignages (EduTex-EduServe: Two Servers Dedicated to Education. Pedagogical Use of Telecommunications Tools: Report of Activities and Findings).
ED 380 109
- Ipek, Ismail**
Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective.
ED 380 080
- Ivy, Diana K.**
Explaining Student Learning: An Emotion Model.
ED 379 717
- Jaber, William E.**
Visual Resources on the Internet.
ED 380 093
- Jackson, Mary H.**
Career Day Programs for Today's Youth.
ED 379 581
- Jacobson, Stephen L.**
Reforming Education: The Emerging Systemic Approach. Fourteenth Annual Yearbook.
ED 379 732
- Jalomo, Romero Espinoza, Jr.**
First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft.
ED 380 179
- James, M. Lynn, Ed.**
GuideBook to Pre-Service Use of ChemSource Version 1.0.
ED 380 273
- James, Robert K.**
Status Study of Mathematics and Science Education in Texas From 1979-1993.
ED 380 276
- Jang, Younghee**
Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School.
ED 380 200
- Jaramillo, James A.**
Current Mexican-American and Chicano Studies Undergraduate College Programs in the United States.
ED 380 034
- The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the United States.**
ED 380 261
- Jarwan, Fathi A.**
Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304.
ED 379 851
- Jeavons, Thomas H.**
Public Libraries and Private Fund Raising: Opportunities and Issues.
ED 380 129//
- Jensen, Rita A.**
A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders.
ED 379 811
- Jeyasingam, Jean**
Project READ Annual Report 1989.
ED 379 497
- Johannessen, Larry R.**
Does the Assignment Make a Difference? Four Variations of a Writing Task and Their Effects on Student Performance. Revised.
ED 379 661
- Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students.**
ED 379 665
- Johnson, Bob L., Jr.**
On Principals and the Enacting of External Environments.
ED 379 748
- Johnson, Charlene**
Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students.
ED 380 372
- Johnson, Jean**
First Things First: What Americans Expect from the Public Schools.
ED 379 738//
- Johnson, Nial**
Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials.
ED 380 068
- Johnston, Basil H.**
Indian School Days.
ED 380 265//
- Jones, Deneese L.**
Project Authentic Connections: Performance-Based Assessment in Reading/Language Arts Courses for Preservice Teachers.
ED 379 598
- Jones, Marshall G.**
Visuals for Information Access: A New Philosophy for Screen and Interface Design.
ED 380 085
- Jones, Russell W.**
Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.
ED 380 484
- Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies.**
ED 380 483
- Jordan, Lois E.**
Human Development Theories and Their Applicability to the Middle School Program. A Position Paper.
ED 380 395
- Justus, Joyce Bennett**
The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity.
ED 379 987
- Kahl, Stuart R.**
Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests.
ED 380 479
- Kahn, Elizabeth A.**
Does the Assignment Make a Difference? Four Variations of a Writing Task and Their Effects on Student Performance. Revised.
ED 379 661
- Kaiser, Javadi**
The Estimation of Correlation Matrix from Data Having Missing Values.
ED 380 473
- Teaching Statistics to the Brightest of Other Disciplines.**
ED 380 472
- Kameenui, Edward J.**
Instructional Classroom Management: A Proactive Approach to Behavior Management.
ED 380 431//
- Kaminski, Lorraine B.**
Focus on Curriculum Design for Middle School Programs.
ED 380 225
- Kane, Douglas N.**
The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report.
ED 379 843
- Kang, Hee-Won**
Integrating Language and Content Learning in the Social Studies Classroom.
ED 379 916
- Kang, Sunjoo**
An Analysis of the Historical Thinking of Middle-School Students, and Its Implications for Source Material Studies.
ED 380 393
- Kanpol, Barry, Ed.**
Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series.
ED 380 516//
- Karcher, Christopher Robb**
Post-Traumatic Stress Disorder in Children as a Result of Violence: A Review of Current Literature.
ED 379 822
- Karlen, Janice M.**
Technology and Higher Education: In Debt, In-apt, and in Loco Parentis.
ED 380 004
- Katz, Lillian G.**
El Metodo Llamado Proyecto (The Project Approach). ERIC Digest.
ED 380 238
- La Evaluación del Desarrollo de los Alumnos Prescolares (Assessing the Development of Preschoolers).** ERIC Digest.
ED 380 239
- Talks with Teachers of Young Children: A Collection.**
ED 380 232//
- Kearns, Donna**
Basic Skills Instructor Manual. Revised.
ED 379 454
- Kenten, James A.**
Chaotic Feedback Loops within Decision Making Groups: Towards an Integration of Chaos Theory and Cybernetics.
ED 379 707
- Keating, Pamela, Ed.**
Access to Knowledge: The Continuing Agenda for Our Nation's Schools. Revised Edition.
ED 379 785//
- Kee, Arnold Madison**
Multicultural Strategies for Community Colleges.
ED 380 175
- Keegan, Mark**
Scenario Educational Software: Design and Development of Discovery Learning.
ED 380 114//
- Keenan, Lori M., Ed.**
Reference Services Planning in the 90s.
ED 380 141//
- Kelley, D. Lynn**
Comparison of ANOVA, McSweeney, Bradley, RIE JUL 1995

Author Index

- Harwell-Serlin, and Blair-Sawilowsky Tests in the Balanced 2x2x2 Layout. ED 380 477
- Kellogg, Karen Ondercin**
Fund Raising: Building Constituency Groups in Student Affairs. ED 380 025
- Kenny, Maureen E.**
Social Network Characteristics of White, African-American, Asian and Latino/a College Students and College Adjustment: A Longitudinal Study. ED 379 537
- Keresztes-Nagy, Susan**
English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide. ED 379 956
Health & Safety in the Workplace. Worker Education Program. Curriculum Guide. ED 379 957
- Kerns, H. Dan**
Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials. ED 380 068
- Kinasewitz, Theodore**
Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods. ED 379 830
- King, Richard**
Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 479
- Kinzer, Charles K.**
Effective Reading Instruction, K-8. Third Edition. ED 379 613//
- Kiros, Fasil R.**
Implementing Educational Policies in Ethiopia. World Bank Discussion Papers No. 84. Africa Technical Department Series. ED 380 338
- Kirsch, Irwin S.**
Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach. ED 379 531
- Kissane, Brian**
The Educational Voucher: Are We Ready for It? ED 379 767
- Kitao, Kenji**
Getting Students To Read Actively. ED 379 911
Starting CAI English Classes. ED 379 943
- Knowles, N. Jane**
Crime in the Schools: One Solution in Texas. ED 379 766
- Knopfer, Nancy Nelson**
Developing Hypermediated, Videodisc Training for Child Welfare Personnel: Bringing Visually Rich Training to Rural Areas. ED 380 094
- Koehn, Stephen C.**
Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning. ED 379 689
- Koenig, Herbert G.**
Competency in Life, Earth, & Physical Science. Teacher Annotated Edition. N & N Series. ED 380 307//
- Koerner, Mari E.**
Teaching To Give Students Voice in the College Classroom. Thematic Session. ED 380 455
- Korzenik, Diana**
Art Making and Education. Disciplines in Art Education: Contexts of Understanding. ED 380 386//
- Koskela, Ruth**
Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development. ED 380 445
- Kosonen, Kimmo**
Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education for All: Making it Work. Innovation Series, 3. ED 380 208
- Kovar, Patricia McAfee**
Gender Bias in Early Childhood Education. ED 380 194
- Kowalski, Jacek**
Civis Polonus. 1994 Project Evaluation. ED 380 364
- Krawill, Marcia B.**
Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones. ED 380 266
- Krehbiel, Roberta**
Family-Centered Approach to Early Childhood Special Education. Project Ta-kos. ED 379 838
- Krier, Paul**
Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition. ED 379 482
- Krupnik-Gottlieb, Michal**
Toward a Model of Science and Mathematics Integration in School Curriculum. ED 380 289
- Kuhnlein, Gertrud**
Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition. ED 379 488
- Kupari, Pekka**
Applied Problem Solving in Finnish School Mathematics Education in the 1980s: Results and Experiences in the International Context. Publication Series A. Research Reports 58. ED 380 299
- Kupah, Joyce**
Visual Literacy and Multimedia Presentations. ED 380 060
- Kurth, Rita**
The Women's Studies Program and the Curriculum Transformation Projects at Towson State University. ED 379 993
- Kyrillidou, Martha, Comp.**
ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries. ED 380 139
- Kyrillidou, Martha, Ed.**
ARL Annual Salary Survey, 1994. ED 380 138
- Labadie, John Antoine**
Considering the Art History of El Mundo Maya: Some Issues Regarding the Inquiry Process. ED 380 398
- Lakin, Charlie, Ed.**
Assistive Technologies, Feature Issue. ED 379 890
- Lalonde, Florence**
The Prevention of Disabilities Program for Grades 7-8-9. SSTA Research Centre Report, #94-07b. ED 379 825
Prevention of Disabilities. SSTA Research Centre Report, #94-07a. ED 379 824
- Lam, Clara**
American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America. ED 379 931
Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese. ED 379 932
- Lambert, Beverley**
Beating Burnout: A Multi-Dimensional Perspective. ED 380 402
- Leidman, Mary Beth** 295
ED 380 235
- Lambkin, Angela**
Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama. ED 379 472
- LaMedica, Marcia**
How To Encourage the Writing Process in Primary Grades. ED 379 677
- Lampe, Scherie E.**
In Response to the Call for Change: The University of Wisconsin Oshkosh Educational Leadership Program Model. ED 379 790
- Lamson, Sharon L.**
Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University. ED 380 441
- Lancy, David F., Ed.**
Children's Emergent Literacy: From Research to Practice. ED 380 243//
- Landerholm, Elizabeth**
Involving Parents of Young Children in Science, Math and Literacy Activities. ED 380 203
- LaRoche, Martin J.**
Latina Mothers and Their Toddlers' Behavioral Difficulties. ED 379 559
- Larivée, Pierre**
Negative Association in Quebec French. ED 379 928
- Larson, Sarah L.**
"The Polishing Cloth": Student Writing Creates Writing Text. ED 379 676
- Larson, Wendy Ann, Ed.**
When Crisis Strikes on Campus. ED 380 039
- Lassibille, Gerard**
Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama. ED 379 467
- Laurel, Marci**
Speech/Language Pathology Module. Teams in Early Intervention. ED 379 899
- Layman, Nancy S.**
Sexual Harassment in American Secondary Schools: A Legal Guide for Administrators, Teachers and Students. ED 379 803//
- Leal, Carmen Fernandez**
A Pause as a Cause of Change. ED 379 935
- Lee, Ginny**
Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation. ED 379 745
- Lee, Lissa**
Music Therapy in the Rehabilitation of Head-Injured Clients. ED 379 874
- Lehman, Barbara A., Ed.**
Teaching with Children's Books: Paths to Literature-Based Instruction. ED 379 687
- Lehr, Fran**
Revision in the Writing Process. ERIC Digest. ED 379 664
- Lehr, Susan, Ed.**
Batling Dragons: Issues and Controversy in Children's Literature. ED 379 657//
- Leidman, Mary Beth**
Imaging and Political Packaging. ED 380 402

Leinin, Jim

A Snapshot of the "Perfect" School.
ED 379 885

Lensmire, Timothy J.

Writing for Critical Democracy: Student Voice and Teacher Practice in the Writing Workshop.
ED 379 660

Lenze, James S.

Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use.
ED 380 061

Leslie, Carl E.

A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region.
ED 380 447

LeSourd, Sandra J.

Integrating Language and Content Learning in the Social Studies Classroom.
ED 379 916

Leu, Donald J.

Effective Reading Instruction, K-8. Third Edition.
ED 379 613//

Levine, Janet

Nine Perspectives on What Motivates Learning. A Companion Guidebook to the Video: Demonstrating Learning Motivations in Adolescents Using the Enneagram.
ED 379 580

Lewis, Laurie

Higher Education Finances and Services. Statistics in Brief.
ED 379 999

Lewis, Morgan V.

Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993.
ED 379 492

Lhowe, Mary, Ed.

Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century.
ED 380 313

Liebowitz, Jay, Ed.

Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24.
ED 380 133//

Lin, Herbert S., Ed.

Rights and Responsibilities of Participants in Networked Communities.
ED 380 144

Lindgaard, Annette, Ed.

Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993).
ED 379 941//

Lockee, Barbara

Learning Visual Design through Hypermedia: Pathways to Visual Literacy.
ED 380 095

Lockwood, John H.

Education for 2001 and Beyond.
ED 380 351
The Education of Nations: An Analysis of Robert B. Reich's Economic Theory.
ED 380 352
Snarks: Durkheim's Search for a Unifying Morality.
ED 380 322
The Unity in Dewey's Aesthetics and Logic.
ED 380 350

Logan, Joyce

Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Post-secondary Kentucky Tech Prep Programs in 1993.
ED 379 423

Logerquist-Hansen, Sally

Factor Structure of the Wechsler Intelligence

Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities.
ED 379 880

Longford, N. T.

Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report.
ED 380 474

Longford, Nicholas T.

A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5.
ED 380 502

Lopez, Consuelo

The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education.
ED 379 807

Love, Anne Goodsell

A Longitudinal Study of Learning Communities at LaGuardia Community College.
ED 380 178

Love, Reeve

Gender Bias: Inequities in the Classroom.
ED 380 353

Lowry, David N.

Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning.
ED 379 689

Luck, Gayle

The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.)
ED 379 774

Ludy, Robbie

Assistive Technology Resources: Building Bridges for Institutions of Higher Education.
ED 380 016

Luera, Margarita

Another Way To View Child Development: An Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-kos.
ED 379 837
Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos.
ED 379 839

Lujan, Philip D.

On the Problematic Nature of Conducting Research among American Indians (Research in Progress).
ED 379 714

Lukensbill, W. Bernard

Eroticized, AIDS-HIV Information in Court: A Study in State Censorship, Cultural Resistance, and First Amendment Issues Affecting Information Delivery in Information Centers.
ED 380 120

Lumley, Richard D.

Planning for Technology: A Guidebook for School Administrators.
ED 379 761//

Lundberg, David

Where Are We? Reviewing the Training Reform Agenda.
ED 379 449

Lynn, Leon

New Directions for Principals.
ED 379 749

Ma, Ringo

Karaoke and Interpersonal Communication in East Asia.
ED 379 718
Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective.
ED 379 713

Ma, Yan

A Reader-Response Analysis of "A Book from the Sky."
ED 380 082

Macdonald, Murdo

Radical Creativity in Later Life. Occasional Papers Series: No. 3.

Author Index

ED 379 407

Macfarlane, Eleanor C.

Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines.
ED 379 709

Mack, Faite R-P.

Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group.
ED 380 448

Mackenzie, Liz

On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops.
ED 379 400

MacQueen, Andrea B.

Assessing Tech Prep. A Rhode Island Perspective.
ED 380 155

Maddy-Bernstein, Carolyn

The Role of the School Counselor.
ED 379 557

Mahoney, James R.

Multicultural Strategies for Community Colleges.
ED 380 175

Mahurt, Sarah Fleming

Teacher in Transition: A Model of One Teacher's Change Process.
ED 379 651

Maimon, Lia F.

The Effects of Perceptions of Failure on Test Performance of Community College Students.
ED 379 648

Maksimowicz, Michelle L.

Focus on Authentic Learning and Assessment in the Middle School.
ED 380 226

Makuch, Joe

Regulating Water Quality: Policy, Standards, and Laws. January 1993 - January 1995.
ED 380 298

Malloy, William W.

Inclusion: An Educational Reform Strategy for All Children.
ED 379 856

Mangino, Evangelina

Program Effectiveness in AISD 1992-93.
ED 380 468

Mangione, Peter L.

Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School.
ED 380 200

Marcelo, Carlos

An Overview of the Spanish Educational Reform and Teachers' Work.
ED 380 462

Marchant, Catherine

Teachers' Views of Integrated Preschools.
ED 379 832

Markham, Reed

Effective Planning for Individualized Instruction [and] Encouraging Individualized Instruction.
ED 379 596

Marks, Teresa

English as a Second Language Summer Institute. Final Report.
ED 379 959

Martin, Oneida L.

An Examination of College Retention Rates with a University 101 Program.
ED 380 036

Martin, Phillip

Food Science & Technology. Instructor Guide. Student Reference.
ED 379 455

Martincich, Mira

Implementation of a New Physical Wellness Curriculum: Joys and Perils.
ED 380 403

Martinez, Elizabeth

RIE JUL 1995

Author Index

- Syntactic Variation of Spanish in the United States. ED 379 924
- Martini, Mary**
Learning What To Say and When To Say It in the First Days in Preschool. ED 380 191
- Masat, Francis E.**
Teaching Discrete Mathematics with Graphing Calculators. ED 380 282
- Masoner, David J.**
Postsecondary Education in Central Alabama: Structural and Policy Implications for the Present and Future. 1995 Monograph Series, Volume 1. ED 380 011
- Matheny, Richard E.**
Major Gifts: Solicitation Strategies. ED 380 038
- Mathgen, Ted**
Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition. ED 379 482
- Mattel, Patrizia**
Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition. ED 379 490
- Mayberry, Maralee**
Home Schooling: Parents as Educators. ED 380 234
- Maynard, David A.**
Camp Verde Adult Reading Program. Final Performance Report. ED 379 501
- McAllister, Elizabeth A.**
New Teachers Helping New Teachers: Preservice Peer Coaching. ED 379 720
- McCabe, Nancy**
Gender Inequity in the Workshop: Methods Which Silence Women Writers. ED 379 678
- McCafferty, Stephen P.**
Building Community in an Administrator Development Academy. ED 379 796
- McCallister, Cynthia**
The Language of a Classroom Democracy. ED 380 378
- McClain, Kate**
Healthcare Professional Module. Teams in Early Intervention. ED 379 896
- McCobb, James L.**
Serving Students Learning English as a Second Language: A Guide for Vermont Educators. ED 379 930
- McCord, Sue**
The Storybook Journey: Pathways to Literacy through Story and Play. ED 379 673//
- McCormick, Rod**
A Study of Factors Influencing Teacher Salaries in Vermont. ED 380 435
- McCoy, Mary Helen S.**
Leadership: Perspectives from Practice. ED 379 802
- McCune, Tim**
School Violence and Technology. ED 379 770
- McDowell, Earl E.**
An Exploratory Study of Faculty Members' Perceptions of Their Rhetorical Sensitivity in Informal and Formal Communication Situations. ED 379 695
An Exploratory Study of PRCA-24 Variables, Receiver Apprehension (RA) and Telephone Apprehension (TA) for College Students from Australia and the United States. ED 379 693
An Investigation of Trait, Context and State Communication Apprehension between Freshmen and Sophomore College Students in England. ED 379 694

- McElhinney, Jim**
Description of a Task Completed by a Small Learning Group. ED 380 051
- McEvoy, Mary**
Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report. ED 379 876
- McEwan, Tom**
An Investigation of Trait, Context and State Communication Apprehension between Freshmen and Sophomore College Students in England. ED 379 694
- McGee, Jerry C.**
Crime in the Schools: One Solution in Texas. ED 379 766
The Educational Voucher: Are We Ready for It? ED 379 767
- McGeehan, Alexis**
Does Cultural Education Affect Children's Attitudes? ED 380 375
- McGrew, Kevin S.**
Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7. ED 379 905
- McIntire, Carol**
Teenagers & Parents: Ten Steps for a Better Relationship. First Printing. ED 379 575//
- McIntire, Roger**
Teenagers & Parents: Ten Steps for a Better Relationship. First Printing. ED 379 575//
- McKee, Patrick W.**
Suicide and the School: A Practical Guide to Suicide Prevention. Crisis Intervention Series. ED 379 565//
- McKeown, Margaret**
Getting Inside Meaningful Classroom Discourse. ED 379 609
- McKinney, David D., Ed.**
Healthy Connections. A Training Program for Volunteers Working with At-Risk Pregnant Women. Leader's Manual. ED 379 527
- McKinney, Marilyn Ohlhausen**
Institutional Concerns in Implementing Portfolios in Teacher Education. ED 379 595
- McLaren, Peter, Ed.**
Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series. ED 380 516//
- McLarty, Joyce R.**
Are High School Students Ready To Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills. ED 379 494
- McLaughlin, Maureen**
Literacy Histories of Pre-Service Teachers: The Effect of the Past on the Present. ED 379 604
- McLellan, Hilary**
Magical Stories: Blending Virtual Reality and Artificial Intelligence. ED 380 066
- McLennan, Krystyna S.**
Merging Quality Processes & Tools with DACUM. ED 379 401
- McMahon, Patricia**
Infusing Family-Centered Practices into Agency Administration. Project Ta-kos. ED 379 841
- McMullen, David**

Mikow, Victoria A.

297

- A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders. ED 379 811
- McNeir, Gwenns**
Outcomes-Based Education. ED 379 765
- McNinch, James**
The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10. ED 380 412
- McPherson, Michael S.**
College Choice and Family Income: Changes over Time in the Higher Education Destinations of Students from Different Income Backgrounds. ED 380 024
- McQuail, Josephine A.**
Using Electronic Mail To Foster Cooperative Learning. ED 379 653
- Meighan, John E.**
Creative Partnership Structures: Innovative Ways To Link Colleges and Employers. ED 380 170
- Melancon, Janet G.**
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis. ED 380 487
- Menacker, Julius**
Legislation Affecting School Crime and Violence. ED 379 752
- Mery, Pamela M.**
City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report. ED 380 162
- Messaris, Paul**
Visual Literacy and Visual Culture. ED 380 062
- Messick, Samuel**
Alternative Modes of Assessment, Uniform Standards of Validity. Research Report. ED 380 504
Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report. ED 380 501
Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45. ED 380 496
- Messner, Kyle Ann**
Multicultural Infusion in Teacher Education: Teacher Educator Voices. ED 380 444
- Metallinos, Nikos**
Approaches to Visual Communication Media Criticism and Their Application to Television Genres. ED 380 087
The Syntax of Moving Images: Principles and Applications. ED 380 083
- Michel, George, J.**
Religious Diversity in the Schools. ED 379 737
- Michelson, Avra**
Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints. ED 380 135
- Mickel, Vesta**
Using Thematic Units To Teach Content Reading Subjects. ED 379 608
- Mikow, Victoria A.**
Selected Indicators of Adolescent Sexual Behavior: Results from the 1993 North Carolina Youth Risk Behavior Survey. ED 379 550

- Selected Indicators of Adolescent Violence & Safety at School. ED 379 551
- Miles, Jack**
A Modest Proposal...for Saving University Research from the Budget Butcher. Occasional Paper 94-2. ED 380 001
- Miller, Edward**
Changing Middle Schools. How To Make Schools Work for Young Adolescents. ED 380 517//
- Miller, Larry E.**
From Understanding to Applying: Redefining the Agenda. ED 379 411
- Miller, Michael T.**
Postsecondary Education in Central Alabama: Structural and Policy Implications for the Present and Future. 1995 Monograph Series, Volume 1. ED 380 011
- Miller, Robert K.**
The Informed Argument: A Multidisciplinary Reader and Guide. Fourth Edition. ED 379 704//
- Miller, Susan M.**
Vocabulary Development and Context Usage. ED 379 642
- Mills, Sheryl**
Centered on Students: Stations, Packages, Centres. Instructional Strategies Series No. 14. ED 380 423
Integrating the Pieces. Instructional Strategies Series No. 18. ED 380 427
- Mitchell, Rosella**
Connecting: Getting it Together. Instructional Strategies Series No. 13. ED 380 422
- Moe, Alden J.**
Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition. ED 379 614//
- Mohrman, Susan Albers**
School-Based Management: Promise and Process. CPRE Finance Briefs. ED 379 771
- Moni, Karen**
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31. ED 379 605
- Monk, David H.**
An Examination of the Non-K12 School District Organizational Form in New York State. ED 380 245
- Mood, Terry Ann**
Distance Education: An Annotated Bibliography. ED 380 113//
- Mooney, Timothy**
Teachers as Leaders: Hope for the Future. ED 380 407
- Moore, D. Mike**
Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment. ED 380 071
- Moore, David M.**
Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels. ED 380 078
- Moore, Dorothy**
The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling. ED 380 187
- Moore, Kim**
Private-Public Collaboration: A Win-Win Solution. ED 380 219
- Moore, Nelle**

- Persistence and Attrition at San Juan College. ED 380 159
- San Juan College Task Force on Innovation 1995 Report. ED 380 172
- Moore, Raymond**
The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling. ED 380 187
- Morisset, Colleen E.**
School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26. ED 380 233
- Morley, Cindy Lakia**
How To Solve Typical School Problems. ED 379 778
- Morrison, James L.**
Critical Trends and Events Affecting the Future of Community Colleges: Proceedings of a Beyond 2000 Preconference Workshop (Orlando, Florida, February 26-28, 1995). ED 380 151
Critical Trends and Events Affecting the Future of Texas Higher Education. Proceedings of the Texas Association for Institutional Research (TAIR) Preconference Workshop on Environmental Scanning (1995). ED 380 030
- Morrissey, Thomas**
Writing and Learning across the Curriculum in the "Looking for America" Freshman Semester. ED 379 681
- Morse, Ann, Ed.**
America's Newcomers: An Immigrant Policy Handbook. ED 380 246
- Mosenthal, James**
A Practice-Oriented vs. Domain-Oriented Approach to Methods Coursework in Literacy Teaching. ED 379 594
- Mosenthal, Peter B.**
Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach. ED 379 531
- Moyer, Joan, Ed.**
Selecting Educational Equipment and Materials for School and Home. ED 380 224
- Muldowney, Colleen J.**
The Effect of a Paired Reading Program on Reading Achievement in a First Grade Classroom. ED 379 634
- Munch, Joachim**
Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama. ED 379 474
- Munger, Beth**
Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised. ED 379 560
- Munn, Pamela, Ed.**
Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties. ED 379 536
- Murray, Bruce**
Segmentation or Identity? Reconceptualizing Phoneme Awareness. ED 379 600
- Nagle, Ami**
Illinois Kids Count 1994: Raising the Grade. ED 380 190
- Nash, John B.**
Principals' Perceptions of Community in Low Performing Campuses in Minority Settings. ED 380 527
- Natriello, Gary**
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students.

- ED 379 783
- Nemeth T., Eiko**
On the Role of Pragmatic Connectives in Hungarian Spoken Discourses. ED 379 937
- Neubert, Gloria A.**
New Teachers Helping New Teachers: Preservice Peer Coaching. ED 379 720
- Newbill, Sharon L.**
The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation. ED 380 387
- Newman, Roberta L.**
Keys to Quality in School-Age Child Care. Trainer's Guide for Using the Video and Viewer's Guides. ED 380 184
Keys to Quality in School-Age Child Care. Viewer's Guide for School-Age Professionals. ED 380 183
- Niehoff, Michael A.**
Collective Definition of Practices Causing Dysfunction in Children. ED 379 554
- Niles, Karen**
Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios. ED 379 616
- Noor Al-Deen, Hana S.**
Education Moves into High Gear on the Information Highway. ED 380 125
- Norton, George W.**
Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3. ED 380 049
- Nyquist, Linda**
Postmaterialism, Control Beliefs and Prejudice: A Cross-Cultural Analysis. ED 380 361
- O Baoill, Donall P.**
TEANGA: The Irish Yearbook of Applied Linguistics, 1994 = Bliainiris na Teangeolaíochta Feidhmi in Eirinn, 1994. ED 379 949
- O Glinn, Michael**
Language Shift among Schoolchildren in Gael-tacht Areas 1974-1984: An Analysis of the Distribution of Pound 10 Grant Qualifiers. Research Report 16. ED 379 920
- O Tuathigh, M. A. G.**
The Development of the Gaeltacht as a Bilingual Entity. Occasional Paper 8. ED 379 921
- O'Brien, Leigh M.**
Turning My World Upside Down or How I Learned To Question Developmentally Appropriate Practice. ED 380 192
- O'Donnell, Donita G.**
Creating an Environment for Learning Disabilities: A Resource and Planning Guide. Bulletin No. 95053. ED 379 859
- O'Hair, Mary John, Ed.**
Educating Teachers for Leadership and Change. Teacher Education Yearbook III. ED 380 454
- O'Malley, J. Michael**
The Calla Handbook. Implementing the Cognitive Academic Language Learning Approach. ED 379 927//
- O'Sullivan, John M.**
Evaluation Voices: Promoting Cluster Evaluation from within Programs. ED 380 482
- O'Sullivan, Rita G.**
Evaluation Voices: Promoting Cluster Evaluation from within Programs. ED 380 482

- Ochoa, Alberto M.**
El Congreso: Program Improvement Project, Evaluation Report YR 2. Region IX Migrant Education.
ED 380 485
- Odell, Sandra J., Ed.**
Educating Teachers for Leadership and Change. Teacher Education Yearbook III.
ED 380 454
- Oelwein, Patricia Logan**
Teaching Reading to Children with Down Syndrome: A Guide for Parents and Teachers. Topics in Down Syndrome.
ED 379 902//
- Oetter, Patti**
Occupational/Physical Therapy Module. Teams in Early Intervention.
ED 379 898
- Ohle, Nancy**
How To Solve Typical School Problems.
ED 379 778
- Olson-Johnson, Susan**
A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats.
ED 379 914
- Olszewski-Kubilius, Paula**
Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201.
ED 379 848
- Orna, Mary Virginia, Ed.**
GuideBook to Pre-Service Use of ChemSource Version 1.0.
ED 380 273
- Osborn, Cliff**
BETTER Social Studies: Building Effective Teaching Through Educational Research.
ED 380 333
- Osfield, Kenneth**
Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabilities. First Edition.
ED 379 888
- Ostapczuk, Edward D.**
The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hudson Valley Region.
ED 380 410
- Orlando, Martha N.**
Effects of Teachers' Leadership on Their Teaching Practices.
ED 380 446
- Paczowski, Remi**
Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3.
ED 380 049
- Palmer, Helen T.**
Are High School Students Ready To Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills.
ED 379 494
- Pamphlet, Lynette**
The Effect of Literature-Based Reading Instruction on the Reading Achievement of Fourth Graders.
ED 379 612
- Paratore, Jeanne R.**
Shifting Boundaries in Home/School Responsibilities: Involving Immigrant Parents in the Construction of Literacy Portfolios.
ED 379 601
- Parham, Patricia**
Infusing Family-Centered Practices into Agency Administration. Project Ta-kos.
ED 379 841
- Parker, Tina Farris**
Attitudes about Environmental Issues among Secondary Agriscience Students in Texas.
ED 379 431
- Parkinson, Linda L.**
Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.
ED 380 106
- Parris, Alyssia J.**
Your Internship Is As Good As You Make It: A Practical Guide to Student Internships.
ED 379 974
- Partridge, Susan**
Ethnocentrism as It Relates to Our Public Schools.
ED 379 703
- Pasch, Marvin**
Teaching as Decision Making: Successful Practices for the Elementary Teacher. Second Edition.
ED 380 464//
- Passow, A. Harry**
State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302.
ED 379 849
- Patrick, John J.**
Core Ideas of Democratic Civic Education and the Great Transformation in Central and Eastern Europe.
ED 380 384
- Patton, Carl V.**
Review of Architecture and Related Disciplines in the State University System of Florida.
ED 380 045
- Paul, Jean-Jacques**
Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama.
ED 379 467
- Pejova, Zdravka, Ed.**
Consultancy on Strategic Information Planning.
ED 380 112//
- Pennock-Roman, Maria**
College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2.
ED 380 493
- Perker, Henriette**
Systems and Procedures of Certification of Qualifications in France. National Report. 3rd Edition. CEDEFOP Panorama.
ED 379 471
- Perry, Laura J.**
Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs.
ED 379 865
- Perschitte, Kay**
Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom.
ED 380 126
- Peters, Richard**
Learning by Doing in Real Life and Real-to-Life Situations. The Social Studies Curriculum.
ED 380 359
- Peters, Sandra**
Implementation of a New Physical Wellness Curriculum: Joys and Perils.
ED 380 403
- Pettersson, Rune**
Associations From Pictures.
ED 380 074
- Pfleger, Margo, Ed.**
From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86.
ED 379 950
- Philip, Radhika**
Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report.
ED 379 543
- Phillips, Dorothy, Ed.**
Multimedia Communications. Forging the Link: Market-Technology-Policy. Proceedings of the Multimedia Communications Conference (Banff, Alberta, Canada, April 13-16, 1993).
ED 380 111//
- Phillips, Robert**
Linguistic Imperialism.
ED 379 918//
- Pianelli, Mary Ann**
Technology Middle College.
ED 380 177
- Pierce, Ronald K.**
What Are We Trying To Teach Them Anyway? A Father's Focus on School Reform.
ED 379 739//
- Piirto, Jane**
Talented Children and Adults: Their Development and Education.
ED 379 901//
- Pilley, Christopher**
Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6.
ED 379 409
- Pino, Rene F.**
Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.)
ED 379 727
- Piper, Debbie**
Alaska Women in History Poster, 1988. Teacher's Guide.
ED 380 382
- Piquette, MariceAnn**
A Multi-Modal Approach to Remediating Main-Idea Comprehension Deficiencies in Behavior-Disordered Students.
ED 379 828
- Pittman, Susan Peters, Ed.**
Educating for Social Responsibility. The ESR Journal.
ED 380 314
- Pollard, James P.**
Adolescent Health Behaviors among Public School Students in Washington, 1988-1992.
ED 379 556
- Pollet, Ignace**
Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition.
ED 379 485
- Polloway, Edward A.**
Language Instruction for Students with Disabilities. Second Edition.
ED 379 671//
- Ponessa, Joan M.**
Special Education-The Role of State Aid. Government Fiscal Issues: A Special Report.
ED 379 883
- Poohkay, Brent**
Effects of Animation & Visuals on Learning High School Mathematics.
ED 380 122
- Posthofen, Renate S.**
Bridging the Gap: Teaching Culture in the Foreign Language Classroom.
ED 379 942
- Potenza, Maria T.**
Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49.
ED 380 499
- Potts, Ken**
Library Information Resource Book For Staff.
ED 380 131
- Pratt, Steven B.**
On the Problematic Nature of Conducting Research among American Indians (Research in Progress).
ED 379 714

Prerau, David S., Ed.

Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24.

ED 380 133//

Pressley, Michael

Verbal Protocols of Reading: The Nature of Constructively Responsive Reading.

ED 379 618//

Prewitt, Joann

Resource Guide for Use in the Implementation of Mississippi Social Studies Curriculum.

ED 380 379

Prinsloo, Justus

Corporal Punishment in Schools and Fundamental Human Rights: A South African Perspective.

ED 379 760

Pruisner, Peggy, A. P.

The Role of Color in Remembering Graphically Presented Information.

ED 380 073

Pyle, Ron

Critical Steps in Vocational Training that Lead to Successful Employment.

ED 379 466

Quaries, Chester L.

Staying Safe at School. Survival Skills for Teachers Series.

ED 380 436

Queeeny, Donna S.

Assessing Needs in Continuing Education. An Essential Tool for Quality Improvement. First Edition. The Jossey-Bass Higher and Adult Education Series.

ED 379 522//

Quintero, Elizabeth, Ed.

Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.

ED 379 964

Quist, Sheila

The Effect of Using Graphic Organizers with Learning Disabled Students To Increase Comprehension.

ED 379 646

Ragno, Mary B.

Teachers' Perceptions of the School Breakfast Program.

ED 380 211

Ranard, Donald A., Ed.

From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86.

ED 379 950

Ransome, Whitney

What Every Girl in School Needs To Know.

ED 380 315

Ratloff, Jeanne

Building Nuclear Communities: The Hanford Education Action League.

ED 379 721

Ray, Elizabeth

The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC.

ED 379 515

Reagan, Timothy

Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence."

ED 379 855

Reardon, Linda

The Evolution of a Drawing.

ED 380 064

Reber, Anne M.

A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III).

ED 380 513

Reed, Donald B.

Prospective Administrators Studying Communities: Instruction and Assessment.

ED 379 787

Reed, Michelle K.

Making Mathematical Connections in High School. ERIC Digest.

ED 380 310

Making Mathematical Connections in Middle School. ERIC Digest.

ED 380 309

Making Mathematical Connections in the Early Grades. ERIC Digest.

ED 380 308

Reganick, Karol A.

A Cooperative Training Program for Students with Severe Behavior Problems: Description and Comparative Evaluation.

ED 379 878

Rehaag, Darlene M.

An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math.

ED 380 123

Reichle, Joe

Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report.

ED 379 876

Reilly, Judy S., Ed.

Language, Gesture, and Space.

ED 379 947//

Reis, Sally M.

Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study. Research Monograph 93106.

ED 379 847

Render, Mary

Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.

ED 379 840

Repetto, Jeanne B.

The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R.1.

ED 379 864

Statewide Dropout Prevention Database: What's Happening in Florida.

ED 379 867

Statewide Transition Database: Update. Second Edition.

ED 379 866

Reuben, David B.

Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions.

ED 379 569

Reutersward, Lars

Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12.

ED 379 789

Reyes, Augustina H.

The Legal Implications of Site-Based Budgeting.

ED 379 753

Reynolds, Maynard C., Ed.

Making a Difference for Students at Risk. Trends and Alternatives.

ED 380 519

Rezabek, Landra L.

Emoticons: Visual Cues for Computer-Mediated Communication.

ED 380 096

Rhodes, John W.

Exploring Female Representation in Current Adolescent Literature.

ED 380 348

Rhys, Garel

Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition.

ED 379 484

Rice, Eric

The Laborers-AGC Construction Skills Training Program. Final Performance Report.

ED 379 416

Rice, Suzanne

The Evolution of the Concept of "Sexual Harassment" in Higher Education.

ED 380 035

Richards, Patricia A.

Using Dialogue Journals To Enhance Writing Skills.

ED 379 679

Rickman, David L.

Gender Differences in Human Development: A Review of the Literature.

ED 380 214

Ridout, Susan

Restructuring/Rebuilding Our Teacher Education Program: One "Block" at a Time.

ED 380 437

Rinder, Susan

Helping Children Develop Skills in Phonic Analysis, Sight Vocabulary and Handwriting.

ED 379 599

Ringwalt, Christopher L.

Past and Future Directions of the D.A.R.E. Program: An Evaluation Review. Draft Final Report.

ED 379 558

Ritterband, Paul

Jewish Learning in American Universities: The First Century. The Modern Jewish Experience.

ED 379 988//

Roberson, Gloria G., Ed.

Guide to Publishing Opportunities for Librarians.

ED 380 142//

Roberto, Anthony J.

Orientation to Co-Learning among University Extension Personnel.

ED 379 698

Roberts, Angela

Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships.

ED 379 413

Robitaille, David F., Ed.

Curriculum Frameworks for Mathematics and Science. TIMSS Monograph No. 1.

ED 380 274//

Roseland, Mark

Toward Sustainable Communities: A Resource Book for Municipal and Local Governments.

ED 380 301

Rosen, Joy K.

Sex-Role Stereotypes in Children's Literature and Their Effect on Reading Comprehension.

ED 379 638

Rosenfeld, Louis

The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources.

ED 380 143//

Rosenfeld, Stuart A.

Competitive Manufacturing: New Strategies for Regional Development.

ED 380 258

Rosenthal, Beth Spenciner

The Impact of Social Support on Staying in School: A Preliminary Report.

ED 380 343

Rossi, John Allen

The Practice of In-Depth Study in an Issues-Oriented Social Studies Classroom.

ED 380 389

Rossmann, B. B. Robbie

Cognitive and Social Information Processing of Children in Violent Families.

ED 379 540

Rothenberg, Jeff

Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints.

ED 380 135

Rowlison, Teresa A. C.

A Statistical Analysis of a Single-Subject Inquiry in Geography.

ED 379 820

Ruberg, Laurie F.

Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment.

ED 379 995

RIF JUL 1995

Author Index

- ronment.
ED 380 071
- Ruddell, Robert B., Ed.**
Theoretical Models and Processes of Reading.
Fourth Edition.
ED 379 626//
- Rudman, Masha Kabakow**
Children's Literature: An Issues Approach. Third
Edition.
ED 379 684//
- Rudnitski, Rose A.**
State Policies Regarding Education of the Gifted
as Reflected in Legislation and Regulation. Col-
laborative Research Study CRS93302.
ED 379 849
- Russell, Wendy R.**
Preparing Collaborative Leaders: A Facilitator's
Guide. Resources and Materials.
ED 379 756
- Ruth, Amy, Ed.**
One Room Schools in Iowa.
ED 380 380
- Picturing Iowa's History.
ED 380 381
- Sabelli, Nora H.**
Learning and Technology in the Future. Report of
a National Science Foundation Workshop (Wash-
ington, D.C., October 4-6, 1993).
ED 380 110
- Sackville, Patricia**
Literacy in Canada: A Look at the Southam
Study.
ED 379 405
- Sallot, Lynne M.**
Interpersonal Communication and Public Rela-
tions: Twenty Years of Testing Theory in a Labo-
ratory.
ED 379 722
- Salvador, Michael**
Building Nuclear Communities: The Hanford Ed-
ucation Action League.
ED 379 721
- Sampson, Dick**
The Use of a Fishbowl Training Facility with
Counselor Education Students.
ED 379 578
- Samway, Katharine Davies**
Buddy Reading: Cross-Age Tutoring in a Multi-
cultural School.
ED 379 622//
- Sanchez, Mario**
Historical Retention Report, 1993-94.
ED 380 469
- Sandell, Elizabeth J., Ed.**
The 1993 Parent Meetings for Planning the Saint
Paul/Ramsey County Children's Initiative. Final
Report.
ED 380 213
- Saxe, David Warren**
Dissertation Research in Social Studies, 1982-
1991.
ED 380 376
- Scannell, Tess**
Young and Old Serving Together: Meeting Com-
munity Needs through Intergenerational Part-
nerships.
ED 379 413
- Schapiro, Morton Owen**
College Choice and Family Income: Changes over
Time in the Higher Education Destinations of
Students from Different Income Backgrounds.
ED 380 024
- Scheetz, L. Patrick**
Teacher Supply & Demand in Michigan and the
United States 1994-95.
ED 380 453
- Scheffer, Ludo C. P.**
SHELCOM: Going High Tech with the Home-
less.
ED 379 450
- Schiersmann, Christiane**
Continuing Education and Training Counselling
Services in a Regional Frame of Reference. An
RIE JUL 1995

- Analysis of Cooperation Structures. First Edition.
CEDEFOP Document.
ED 379 468
- Schiferl, Ellen**
Thinking Egyptian: Active Models for Under-
standing Spatial Representation.
ED 380 088
- Schiffman, Carole B.**
Visual Dialect: Ethnovisual and Sociovisual Ele-
ments of Design in Public Service Communica-
tion.
ED 380 086
- Schliessmann, Michael R.**
Ernest Boyer's Scholarship: An Administrative
View.
ED 379 712
- Schmidt, Ken**
Optimizing Picture Activities for the Language
Classroom: Picture Line-Up Activities.
ED 379 938
- Schmied, Josef J.**
English in Africa. An Introduction.
ED 379 923//
- Schnell, Jim**
Effective Listening: More Than Just Hearing.
ED 379 691
- Scholl, Jan**
Resources for Family and Consumer Science
Teachers, 1995.
ED 379 503
- Textile Science Leader's Guide. 4-H Textile Sci-
ence.
ED 379 505
- 4-H Food Presentations.
ED 379 504
- 4-H Textile Science Advanced Projects.
ED 379 508
- 4-H Textile Science Beginner Projects.
ED 379 506
- 4-H Textile Science Creative Projects.
ED 379 509
- 4-H Textile Science Intermediate Projects.
ED 379 507
- 4-H Textile Science Textile Arts Projects.
ED 379 510
- Schreiber, Ann**
School-to-Work Transition: Local Programs. A
Series of Case Studies.
ED 379 432
- Schroeder, Carol F., Ed.**
Guide to Publishing Opportunities for Librarians.
ED 380 142//
- Schuller, Tom**
Learning: Education, Training and Information in
the Third Age. The Carnegie Inquiry into the
Third Age. Research Paper Number 3.
ED 379 410
- Schumacher, Leon, Ed.**
Single Sheet Agricultural Mechanics Plans.
ED 379 452
- Schwartz, Werner**
The European Register of Microform Masters
-Supporting International Cooperation.
ED 380 145
- Schwarz, Robin**
ESL Instruction for Learning Disabled Adults.
ERIC Digest.
ED 379 966
- Scott, Robert A.**
Access, Affordability, and Excellence after Re-
structuring.
ED 380 040
- Scotti, Joseph R.**
Interventions with Challenging Behavior of Per-
sons with Developmental Disabilities: An Up-
dated Bibliography (1988-1992).
ED 379 872
- Seddon, Terri**
Teachers and Decentralisation. Papers Prepared
for the National Industry Education Forum Sem-
inar (Melbourne, Victoria, Australia, August
1994).
ED 380 411
- Seguin, Armand**

Shoemaker, Caryn R.

301

- Using the Internet in Professional Development.
ED 379 428
- Seller, Tammy**
English as a Second Language Summer Institute.
Final Report.
ED 379 959
- Selinker, Larry, Ed.**
Language Transfer in Language Learning. Lan-
guage Acquisition & Language Disorders 5.
ED 379 940//
- Semlak, William D.**
A Comparative Study of the Classroom Commu-
nication Behaviors Adult Learners and Traditional
Undergraduate Students Associate with
Teacher Effectiveness.
ED 379 700
- Serafin, Ana Gil**
Educational Leadership: An Alternative for
Graduate Studies in Education.
ED 380 005
- Future Analysis of Contemporary Leadership
Theories: Generating Research in the Field.
ED 380 006
- Shade, Daniel D., Ed.**
Young Children: Active Learners in a Technol-
ogical Age.
ED 380 242
- Shambaugh, R. Neal**
Timeless Images: Past and Present.
ED 380 100
- Shapiro, Bonnie**
What Children Bring to Light: A Constructivist
Perspective on Children's Learning in Science.
Ways of Knowing in Science Series.
ED 380 296//
- Sharma, Mahesh C.**
Place Value Concept: How Children Learn It and
How To Teach It.
ED 380 270
- Shatz, Esther**
Programs for Behaviourally Disordered Children
and Youth. SSTA Research Centre Report,
#94-08.
ED 379 826
- Shelton, Karen Yvonne**
Reader Response Theory in the High School En-
glish Classroom.
ED 379 655
- Shelton, Leslie**
Excellence for All: A New Tutor Training Model.
LSCA Title VI Final Performance Report.
ED 379 496
- Sheridan, Margaret K.**
Using the Supportive Play Model: Individualized
Intervention in Early Childhood Practice.
ED 379 903//
- Sherman, Janice**
Reflections on Diversity: Implementing Anti-Bias
Curriculum in the Primary Grades.
ED 380 335
- Shermis, Michael, Comp.**
Parents and Children Together: Using the Li-
brary. Learning Package No. 52.
ED 379 590
- Shiozawa, Tadashi**
Social and Administrative Parameters in Method-
ological Innovation and Implementation in
Post-Secondary Language Schools in Japan.
ED 380 357
- Working Conditions and Career Parameters in the
Educational Environment for Foreign Teachers of
Languages in Japan: Conflict and Resolution, Dis-
crimination, and Empowerment.
ED 380 358
- Shires, Michael A.**
The Changing Environment in Higher Education.
ED 380 048
- The Role of History in Developing the Missions
of California's Public Higher Education Systems.
Draft.
ED 380 047
- Shoemaker, Caryn R.**
Graduate Activity Survey: Class of 1992 One
Year after Graduation.

- ED 380 029
- Short, Katherine**
Effects of Preschoolers' Script Knowledge on Their Communicative Interactions.
ED 380 220
- Shriner, James G.**
State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report.
ED 379 904
- Shuler, Jacqueline**
Basic Strategies in Blueprint Reading for United Technologies-Automotive.
ED 379 516
- Shulman, Gary M.**
Development and Testing of the Learner Empowerment Instrument in a Communication Based Model.
ED 379 699
- Shultz, James A.**
Preservation Impacts on Educational Facilities Planning.
ED 379 772
- Sibley, Annette**
Child Care Licensing: Georgia Impact Study.
ED 380 193
- Sietsema, John P.**
State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report.
ED 380 486
- Silverstein, Ora**
Imagery in Scientific and Technological Literacy for All.
ED 380 090
- Simmons, Thomas**
Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan.
ED 380 357
- Simmons, Virginia**
Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres.
ED 379 448
- Simpson, Mary**
Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30.
ED 380 196
- Simpson, Timothy J.**
Message Into Medium: An Extension of the Dual Coding Hypothesis.
ED 380 084
- Singleton, Laurel R., Ed.**
Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies.
ED 380 396
- Sitz, Robert C.**
Exploring the Scope of Design Expression: A Visual Introduction.
ED 380 072
- Sjostrom, Lisa**
Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12).
ED 380 415
- Slaton, Christa Daryl**
Community Mediation Service: A Model for Teaching Democracy and Conflict Resolution.
ED 380 383
- Smagorinsky, Peter**
How English Teachers Get Taught: Methods of Teaching the Methods Course.
ED 379 674
- Smith, Annette**
Outcomes and Outcome Based Education in Wisconsin.
ED 380 488
- Smith, Carl B., Comp.**
Parents as Tutors in Reading and Writing. Learning Package No. 51.
ED 379 589
- Smith, Carl B., Ed.**
Factors That Determine and Influence Hispanic Parental Involvement. Learning Package No. 53.
ED 379 591
- Smith, J. Lea**
Exploring Female Representation in Current Adolescent Literature.
ED 380 348
- Smith, Tom E. C.**
Language Instruction for Students with Disabilities. Second Edition.
ED 379 671//
- Smith, William Gause**
Religious Diversity in the Schools.
ED 379 737
- Smyth, Shelia A.**
A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.
ED 380 119//
- Snell, Martha E.**
Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report.
ED 379 877
- Sorensen, Marilou R., Ed.**
Teaching with Children's Books: Paths to Literature-Based Instruction.
ED 379 687
- Sosa, Alicia Salinas**
Questions and Answers about Bilingual Education = Preguntas y Respuestas Acerca de la Educacion Bilingue.
ED 379 909
- Soto, Maria T.**
Improving Cognitive Skills in Mentally Handicapped Pre-Schoolers through the Use of Computer-Based Instruction and Manipulatives.
ED 379 818
- Soudack, Avi**
Anti-Racist Education: A Literature Review. No. 206.
ED 380 339
- Spatig, Linda**
Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft.
ED 380 408
- Sperry, David J.**
Educator Evaluation and the Law: Confusion in Purpose. Policy Studies in Education.
ED 379 806
- Stahl, Steven A.**
Fluency-Oriented Reading Instruction.
ED 379 610
- Stanwood, Bill**
Recology: Material Conservation Program Fieldbook.
ED 380 272
- Stedman, James B.**
Goals 2000: Overview and Analysis. CRS Report for Congress.
ED 379 791
- Steen, Sara J., Ed.**
Improving America's Schools Act: An Overview of P.L. 103-382. CRS Report for Congress.
ED 379 792
- Steen, Sara J., Ed.**
Academic Year Abroad, 1995/96. The Most Complete Guide to Planning Academic Year Study Abroad. 24th Edition.
ED 379 971
- Stehno, Joseph J.**
Pembroke Academy Freshman Advisor Handbook. 1st Edition.
ED 379 546
- Stein, Nan**
Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12).
ED 380 415
- Steinfeld, Michael, Comp.**
LSCA Title VI Library Literacy Program: Final Report.
ED 379 602
- Stern, Joyce D.**
Reflections of a Recently Retired Federal Analyst in Rural Education.
ED 380 259
- Stevens, Sarah**
AIDS Education for English Language Learners: A Guidebook for Teachers. Draft.
ED 379 963
- Stewart, Richard D., Comp.**
Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54.
ED 379 652
- Stewig, John Warren**
Children's Observations about the Art in Picture Books.
ED 380 069
- Stocking, Martha L.**
An Alternative Method for Scoring Adaptive Tests. Research Report RR-94-48.
ED 380 498
- Stoops, Jack W.**
The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4.
ED 380 249
- Storms, Jane, Comp.**
Transition Services beyond Graduation: State Policies and Perspectives.
ED 379 884
- Strickland, Kathleen**
Literacy, Not Labels: Celebrating Students' Strengths through Whole Language.
ED 379 621//
- Stronge, James H.**
The Principal's Role in Evaluating Professional Support Personnel.
ED 379 742
- Strope, John L., Jr.**
Gender Preferences in Professional Hiring.
ED 379 736
- Stromider, Roberta**
Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education.
ED 379 853
- Strutchens, Marilyn**
Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests.
ED 380 295
- Stryker, Sonia**
Social Network Characteristics of White, African-American, Asian and Latino/a College Students and College Adjustment: A Longitudinal Study.
ED 379 537
- Sturtevant, Elizabeth G.**
Beliefs about Content Literacy Meet "Reality" in Secondary School Mathematics: Non-Traditional Student Teachers Share Their Experiences.
ED 379 607
- Sullo, Robert A.**
Teach Them To Be Happy. Revised Edition.
ED 379 574//
- Summers, Lawrence H.**
Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45.
ED 380 360
- Swezey, Megan**
State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.
ED 380 373
- Swick, Kevin J.**
Family Involvement in Early Multicultural
RIE JUL 1995

- Learning. ERIC Digest.
A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects: 1994. ED 380 240
- ED 380 218
- Swiniarski, Donna**
The First 120 Minutes: A Guide to Crisis Management in Education. ED 379 740//
- Szabo, Michael**
Effects of Animation & Visuals on Learning High School Mathematics. ED 380 122
- An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math. ED 380 123
- Interactivity in Computer-Based Aural Skills Instruction: A Research Study. ED 380 121
- Tabor, Patton O.**
Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families. ED 379 615
- Tagliaferri, Jean**
Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama. ED 379 473
- Talbot, Gilles L.**
Revitalizing Teacher-Made Tests: Quality Control Procedures. ED 380 406
- Tasse, Marc J.**
Test-Retest and Inter-Rater Reliability of the Quebec Adaptive Behavior Scale. ED 379 873
- Taylor, Mary Lou**
CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry. ED 379 513
- Taylor, Ralph**
Supporting Behaviorally Emotionally Handicapped and Excluded Students and Teachers by Providing Comprehensive Inservice Training for Behavior Modification Technicians. ED 379 879
- Terlip, Laura A.**
Exploring the Communication Implications of a Multimedia Future: An Academic Perspective. ED 379 688
- Tessaring, Manfred**
Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8. ED 379 402
- Thaller, Eva A., Comp.**
A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade. ED 380 390
- Thomas, Linda A.**
A Process of Metamorphosis: Changing Children's Attitudes toward Writing. ED 379 668
- Thompson, Bruce**
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis. ED 380 487
- Thompson, Loraine**
Tell Me a Story! Narrative in the Classroom. Instructional Strategies Series No. 15. ED 380 424
- Thompson, Marlene**
Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades. ED 380 335
- Thompson, Tommy A.**
Implementing Continuous Improvement Management (CIM) in the Public Schools. ED 379 764//
- Thor, Linda M.**
Quality Principles and Empowered Learning: Current Practices and Future Directions. ED 380 007
- Thorgren, Connie M.**
Games Yet To Be Played: Equity in Sport Leadership. ED 380 413
- Thurgood, Delores H.**
Doctorate Recipients from United States Universities. Summary Report 1993. ED 380 003
- Timpone, P. Michael**
Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth. ED 380 530
- Tinari, Frank D.**
A Foundation for Faculty Evaluation: The Annual Development Plan. ED 380 013
- Tinto, Vincent**
A Longitudinal Study of Learning Communities at LaGuardia Community College. ED 380 178
- Tippie, John L.**
The Laborers-AGC Construction Skills Training Program. Final Performance Report. ED 379 416
- Tisdale, Pamela C.**
Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development. ED 380 432
- Townsend, Julie E.**
A Conflicting View in the Use of Journals for Composition and Literature Classes: Structure versus Freedom. ED 379 682
- Townsend, Stacy**
The Effects of Vocabulary Homework on Third Grade Achievement. ED 379 643
- Toye, Janet**
Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 491
- Tracey, Diane H.**
Family Literacy: Research Synthesis. ED 379 611
- Trapp, Carol M.**
The Effects of School Entry Age and Gender on Reading Achievement Scores of Second Grade Students. ED 379 633
- Trimino, Andy**
Intensive Input in Language Acquisition. ED 379 912
- Tromsness, Melissa E.**
A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects: 1994. ED 380 218
- Tucker, Pamela D.**
The Principal's Role in Evaluating Professional Support Personnel. ED 379 742
- Turner, Mason**
Basic Chemistry for the Cement Industry. ED 379 512
- Uchiyama, Megumi**
Disordered Eating in College Students: A Comparison between American and Japanese College Students. ED 379 535
- Udoh, Imelda Icheji Lawrence**
Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations. ED 379 962
- Uerling, Donald F.**
Gender Preferences in Professional Hiring. ED 379 736
- Uphoff, James K.**
Piloting Professional Year Partnerships. ED 380 451
- Ure, Jenny**
Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30. ED 380 196
- van den Tillaart, Harry**
Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition. ED 379 486
- Van Orden, Phyllis J.**
The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series. ED 380 118//
- VanderArk, Sherman**
Self-Esteem, Creativity, and Music: Implications and Directions for Research. ED 380 342
- Varner, Jan**
Career Maturity: Effects of Secondary School Co-operative Education. ED 379 549
- Vaznaugh, Adriana**
Dropout Intervention and Language Minority Youth. ERIC Digest. ED 379 951
- Velis, Jean-Pierre**
Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4. ED 380 209
- Vickers, Dianne Koenig**
Religious Diversity in the Schools. ED 379 737
- Villegas, Ana Maria**
College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1. ED 380 492
- Vincent, Philip Fitch**
Developing Character in Students. ED 379 570//
- Vitale, Edmund, Jr.**
Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I. ED 379 519
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II. ED 379 520
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course. ED 379 518
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers. ED 379 517
- Volonta, Marco**
Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition. ED 379 481
- Wadkins, J. R. Jefferson**
Program Control as a Set-Theoretic Concept. Research Report RR-94-56. ED 380 500
- Wagner, Tony**
How Schools Change: Lessons from Three Communities. ED 379 741//
- Wainer, Howard**
Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6. ED 380 503
- Walenta, Brian**
Status Study of Mathematics and Science Education in Texas From 1979-1993.

- ED 380 276
- Walker, Alice D.**
Digitizing Images for Curriculum 21: Phase II.
ED 380 097
- Walker, Dean**
School Violence Prevention. ERIC Digest, Number 94.
ED 379 786
- Walker, Doris McEwen**
Preparation for Educational Leadership: A Collaborative Model Emerging in Indiana.
ED 379 800
- Walstad, William B.**
High School Economics in an International Perspective: Implications for Economic Education in Russia.
ED 380 368
- Walton, Shawn**
Marketing in the Drugstore. [Student's Manual.] Answer Book/Teacher's Guide. Marketing Education.
ED 379 529
- Wang, Margaret C., Ed.**
Making a Difference for Students at Risk. Trends and Alternatives.
ED 380 519
- Wantz, Richard A.**
Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition.
ED 379 579
- Wardle, Francis**
Private-Public Collaboration: A Win-Win Solution.
ED 380 219
- Warmkessel, Marjorie M.**
The Language of Information Technology: Accessibility in the Information Society.
ED 380 055
- Washington, Valora**
Grassroots Success! Preparing Schools and Families for Each Other.
ED 380 217
- Wasik, Barbara H.**
Three Parent and Adult Problem-Solving Instruments.
ED 379 539
- Watson, Zarus E. P.**
The Relationship between Black Student Level of Academic Success and Academic Advisement: A Case Study.
ED 379 553
- Wechsler, Harold S.**
Jewish Learning in American Universities: The First Century. The Modern Jewish Experience.
ED 379 988//
- Wei, Wei**
Science Library User Survey Report, University of California, Santa Cruz.
ED 380 105
- Weich, Leah**
Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report.
ED 379 543
Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Prevention Training Program, 1991-1992.
ED 379 544
- Weinstein-Shr, Gail, Ed.**
Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.
ED 379 964
- Weiss, Keith E.**
Postsecondary Education Support Services: A Guide for Students with Disabilities.
ED 379 869
- Welch, Frances C.**
Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development.
ED 380 432
- West, Jane**
Children's Perceptions of Fun and Work in Literacy Learning. Perspectives in Reading Research No. 7.
ED 379 606
- Westberg, Karen L.**
An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104.
ED 379 846
- Westbury, Ian, Ed.**
In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study.
ED 380 291//
- Westby, Carol**
Discovering Team Culture. Teams in Early Intervention.
ED 379 900
Speech/Language Pathology Module. Teams in Early Intervention.
ED 379 899
- Wheeler, Wendy**
The Interrater Reliability of the Communication and Symbolic Behavior Scales as Used with Children with Developmental Disabilities.
ED 379 819
- Wherry, Timothy Lee**
Patent Searching for Librarians and Inventors.
ED 380 130//
- White, Dorothy, J., Ed.**
Reading Roundup: Rope a Good Book. Louisiana Summer Reading Program, 1995 Manual.
ED 380 140
- Whiting, Melissa E.**
How English Teachers Get Taught: Methods of Teaching the Methods Course.
ED 379 674
- Whitney, Terry N.**
The Study of the Enrollment Growth Factor. Final Report.
ED 379 777
- Whitty, Geoff**
Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994).
ED 380 411
- Wikfors, Elizabeth L.**
Transition Resources: A Guide for Everyone. Monograph Number 1994-11. Transition: The Idea Way.
ED 379 868
- Wilkinson, David**
Overage Ninth-Grade Dropout Prevention Programs, 1993-94.
ED 380 470
Program Effectiveness in AISD 1992-93.
ED 380 468
To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94.
ED 380 471
- Williams-Graham, Jill**
Basic Skills Instructor Manual. Revised.
ED 379 544
- Williams, Jane L.**
Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship.
ED 380 461
- Williams, Lee Bardette**
Subculture as Mediator: The Counterculture Student Subcommunity.
ED 380 340
- Williams, Stephanie**
Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.
ED 379 429
- Winchok, J. M.**
Sexist Attitudes towards Reading and Writing in the Young Adult and Adult Learner Population.
ED 379 630
- Wise, Beth**
Teacher Education in Transition: Alternate Certification, Texas-Style.
ED 380 443
- Wishnietsky, Dan H.**
Establishing School Policies on Sexual Harassment. Fastback 370.
ED 380 370
- Witte, Mary Stieglitz**
Photography/Digital Imaging: Parallel & Paradoxical Histories.
ED 380 098
- Witter, Stephen D.**
Immediate Computerized Feedback in the Evaluation of Undergraduate Public Speaking: Development of the Computerized Competent Speaker Evaluation System and Testing of Its Viability and Efficacy.
ED 379 724
- Wobschall, Rachel, Ed.**
Assistive Technologies, Feature Issue.
ED 379 890
- Wohlstetter, Priscilla**
School-Based Management: Promise and Process. CPRE Finance Briefs.
ED 379 771
- Woods, Mary Lynn**
Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition.
ED 379 614//
- Woody, Robert Henley, II**
Music Copyright Law in Education. Fastback 368.
ED 380 323
- Woody, Robert Henley, III**
Music Copyright Law in Education. Fastback 368.
ED 380 323
- Worthington, Trent G.**
Interactivity in Computer-Based Aural Skills Instruction: A Research Study.
ED 380 121
- Wright, Al**
Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest.
ED 380 267
- Wright, Avis L.**
Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201.
ED 379 848
- Wright, Benjamin D.**
Rasch Factor Analysis.
ED 380 476
- Wright, June L., Ed.**
Young Children: Active Learners in a Technological Age.
ED 380 242
- Wrigley, Heide Spruck**
A National Language Policy for ESL. Issues in ESL Literacy Education 2.
ED 379 969
- Yang, Huilan**
Race, Class, & Gender Differences in School Change Team Membership.
ED 380 347
- Yang, Hwei-Jen**
Coping with Alienation in the Work Place: The Stories of Asian Americans.
ED 379 701
- Yao, Min**
British Columbia Adult Basic Education Student Outcomes Report: 1993-94 Pilot Project.
ED 380 174
- Yli-Renko, Kaarina**
Education for International Understanding: A Comparison of Attitudes and Self-Perceived Skills of Teacher Education Students in Finland and California.
ED 380 419

Yoches, Betty

Another Way To View Child Development: An Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-kos.

ED 379 837

Yockers, Dennis H.

Environmental Education. A Guide to Curriculum Planning. Second Edition. Bulletin Number 94371.

ED 380 306

Yoder, John H.

Education for International Understanding: A Comparison of Attitudes and Self-Perceived Skills of Teacher Education Students in Finland and California.

ED 380 419

Yoon, Jina

Evaluating Replicability of Regression Results Using the Jackknife Statistic.

ED 380 490

Young, Doris S.

"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report.

ED 379 433

Young, Gordon H.

Developing Student's Knowledge, Intervention Skills, and a Willingness To Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach.

ED 379 538

Ysseldyke, James E.

Possible Sources of Data for Post-School Level Indicators.

ED 379 906

Yu, Jin H.

Family Literacy for Parents with Limited English Proficiency.

ED 379 960

Zevin, Jack

Perceptions of National Identity: How Adolescents View Their Own and Other Countries.

ED 380 394

Zhou-McGovern, Yu-hui

The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications.

ED 380 345

Zhou, Yu-hui A.

Some Cognitive Developmental Characteristics of Social Diversity Education.

ED 380 344

Ziegenhorn, Leslie

Personality Inventory for Youth: Screening for High-Risk Adolescents.

ED 379 545

Zimmerman, Enid

Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402.

ED 379 850

Zupancic, Karen

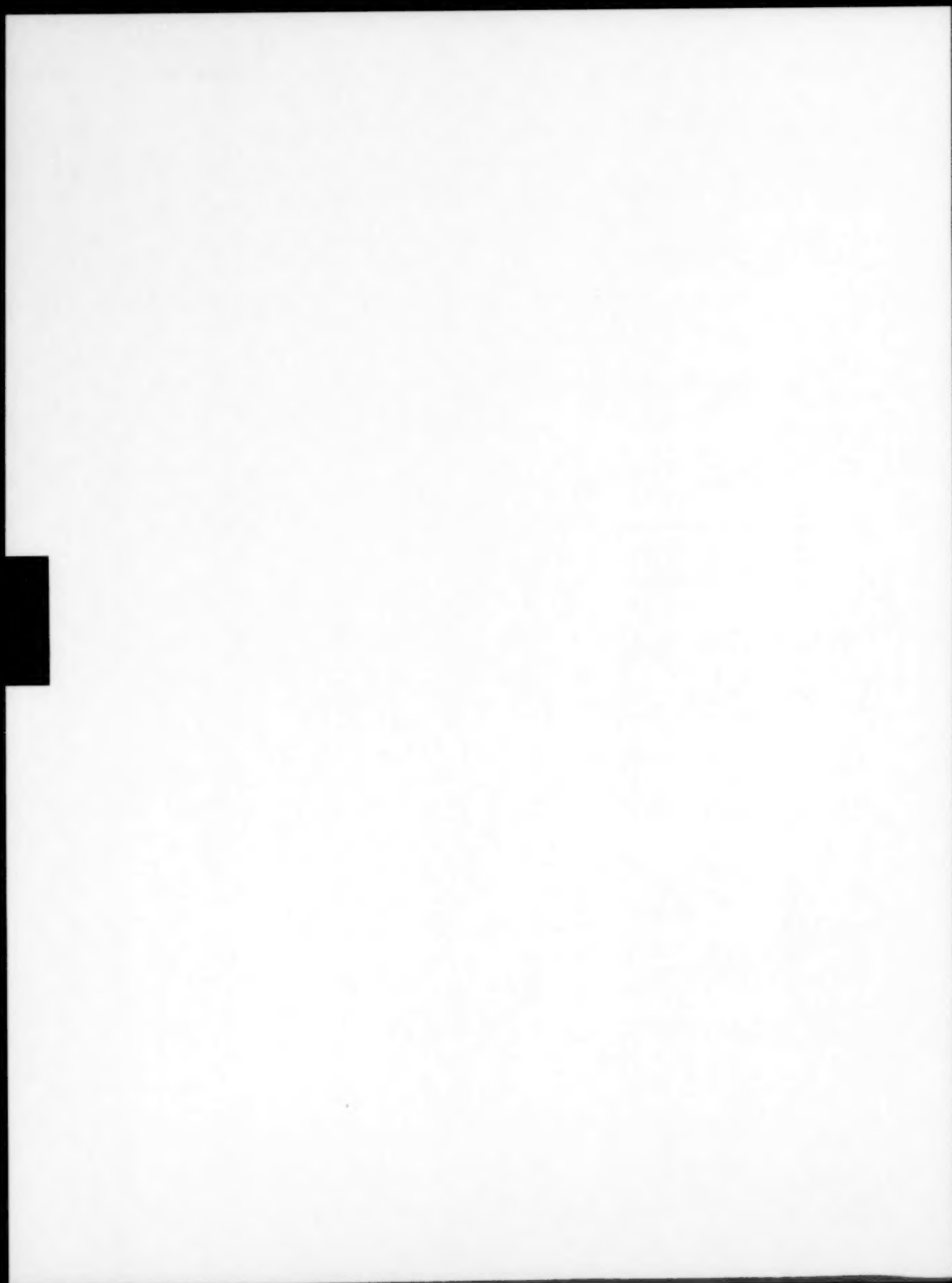
The Use of an Electronic Speller Paired with a Personal Spelling Dictionary of High-Frequency and Personal Interest Words To Increase Students' Awareness of Standard Spelling.

ED 379 645

Zwick, Rebecca

Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests. Research Report RR-94-32.

ED 380 495



Institution Index

This index lists the titles of documents under the institution responsible for them and/or the agency sponsoring them. The index is arranged in alphabetical sequence by the name of the university, agency, association, etc. Names beginning with the word "University" have generally been inverted in order to provide a more distinctive entry, e.g. Wisconsin University (for the University of Wisconsin).

As shown in the example below, the accession number is displayed below and to the right of the title. Additional information about the document can be found under that number in the resume section.

The symbol // appearing after an accession number identifies a document that is not available from the ERIC Document Reproduction Service and that is not in the ERIC Microfiche Collection.

Institution	American Association of State Colleges and Universities, Washington, DC. Planning Now for College Costs: A Guide for Families.	ED 298 804 — Accession Number
-------------	--	-------------------------------

- | | | |
|---|---|---|
| <p>Academic Library Association of Ohio.
 Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994).
 ED 380 134</p> <p>Academy for Educational Development, Inc., Washington, D.C.
 Middle Grades Education in an Era of Reform. Proceedings of a Seminar Series: Spring 1993.
 ED 380 189</p> <p>Accelerated Development, Inc., Muncie, Ind.
 Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition.
 ED 379 579</p> <p>Accrediting Commission of Career Schools/Colleges of Technology, Washington, DC.
 Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993.
 ED 379 492</p> <p>Adjunct ERIC Clearinghouse for ESL Literacy Education, Washington, DC.
 ESL Instruction for Learning Disabled Adults. ERIC Digest.
 ED 379 966</p> <p>Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.
 ED 379 964</p> <p>Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3.
 ED 379 970</p> <p>A National Language Policy for ESL. Issues in ESL Literacy Education 2.
 ED 379 969</p> <p>Teaching Low-Level Adult ESL Learners. ERIC Digest.
 ED 379 965</p> <p>Administration for Children, Youth, and Families (DHHS), Washington, D.C.
 Child Care and Development Block Grant: A Summary of State Use of Quality and Availability Funds.</p> | <p>Administration on Aging (DHHS), Washington, D.C.
 Public/Private Partnerships in Volunteerism: A Guide for the Aging Network.
 ED 379 587</p> <p>Administration on Developmental Disabilities (DHHS), Washington, D.C.
 [Accessible Rural Housing.]
 ED 380 255</p> <p>Assistive Technologies, Feature Issue.
 ED 379 890</p> <p>Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43.
 ED 379 858</p> <p>Adult Learning Resource Center, Des Plaines, IL.
 The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project.
 ED 379 441</p> <p>Agency for Instructional Technology, Bloomington, IN.
 Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines.
 ED 379 709</p> <p>Alabama State Commission on Higher Education, Montgomery.
 Accent on Quality. A Report of the Sixth Quadrennial Evaluation Committee.
 ED 380 032</p> <p>Unified Budget Recommendations, 1995-96.
 ED 380 033</p> <p>Alabama Univ., University. Inst. of Higher Education Research and Services.
 Postsecondary Education in Central Alabama: Structural and Policy Implications for the Present and Future. 1995 Monograph Series, Volume 1.
 ED 380 011</p> <p>Alaska State Dept. of Education, Juneau.
 Alaska Women in History Poster, 1988. Teacher's Guide.
 ED 380 382</p> <p>Alberta Dept. of Education, Edmonton.
 Curriculum Standards Branch.
 Locally Developed Language and Culture Pro-</p> | <p>grams: Guidelines for Development.
 ED 379 948</p> <p>Alberta Dept. of Education, Edmonton.
 Student Evaluation Branch.
 Samples of Students' Writing from the English 33 Diploma Examinations January and June 1994.
 ED 379 683</p> <p>Alta Mira Specialized Family Services, Inc. Albuquerque, NM.
 Another Way To View Child Development: An Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-kos.
 ED 379 837</p> <p>Family-Centered Approach to Early Childhood Special Education. Project Ta-kos.
 ED 379 838</p> <p>Infusing Family-Centered Practices into Agency Administration. Project Ta-kos.
 ED 379 841</p> <p>Project Ta-kos Outreach. Final Report.
 ED 379 842</p> <p>Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.
 ED 379 840</p> <p>Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos.
 ED 379 839</p> <p>Amalgamated Clothing and Textile Workers' Union, New York, NY.
 English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide.
 ED 379 956</p> <p>Health & Safety in the Workplace. Worker Education Program. Curriculum Guide.
 ED 379 957</p> <p>Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994.
 ED 379 955</p> <p>Worker Education Program 1992-93. Evaluation Report.
 ED 379 954</p> <p>American Association of Colleges for Teacher Education, Washington, D.C.
 Sexual Harassment: A Challenge to Schools of Education.
 ED 380 439</p> <p>American Association of Community Colleges, Washington, DC.</p> |
|---|---|---|

- Multicultural Strategies for Community Colleges.
ED 380 175
- American Association of School Administrators, Arlington, Va.**
Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28.
ED 379 755
- American Association of State Colleges and Universities, Washington, D.C.**
AASCU/Sallie Mae National Retention Project.
ED 380 019
Campus Practices for Student Success: A Compendium of Model Programs.
ED 380 018
- American Chemical Society, Easton, Pa.**
Div. of Chemical Education.
Celebrating the 200th Anniversary of the Emigration of Joseph Priestley. Abstracts and Program for the Biennial Conference on Chemical Education (13th, Lewisburg, PA, July 31-August 4, 1994).
ED 380 304
- American Coll. Testing Program, Iowa City, Iowa.**
A Comparison of Presmoothing and Postsmoothing Methods in Equipercentile Equating. ACT Research Report Series 94-4.
ED 380 506
- American Council for Nationalities Service, Washington, DC. U.S. Committee for Refugees.**
Encouraging Refugee Awareness in the Classroom: A Guide for Teachers. Issue Paper.
ED 380 392
- American Council of Learned Societies, New York, N.Y.**
Humanities and Arts on the Information Highways: A Profile. Final Report.
ED 380 116
- American Council on Education, Washington, D.C.**
Chief Executive Compensation and Benefits Survey, 1993.
ED 379 995
- American Fund for Dental Health.**
Dental Education at the Crossroads: Challenges and Change.
ED 380 043
- American Institutes for Research in the Behavioral Sciences, Washington, D.C.**
State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report.
ED 380 486
- American Journalism Historians' Association.**
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part I.
ED 379 669
Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II.
ED 379 670
- American Mathematical Society, Providence, R.I.**
What's Happening in the Mathematical Sciences, 1993-1994.
ED 380 278
- American Student Assistance, Boston, MA.**
Higher Education: On a Collision Course with New Realities.
ED 379 975
- Anchorage Literacy Project, AK. Workplace Literacy Project.**
Anchorage Workplace Literacy Project. Workplace Report. May 1993-December 1994.
ED 379 526
- Andrew W. Mellon Foundation, New York, N.Y.**
America's Newcomers: An Immigrant Policy Handbook.
ED 380 246
Dropout Intervention and Language Minority Youth. ERIC Digest.
ED 379 951
- Annie E. Casey Foundation, Greenwich, CT.**
Illinois Kids Count 1994: Raising the Grade.
ED 380 190
- Appalachian Educational Lab., Charleston, W. Va.**
Reflections of a Recently Retired Federal Analyst in Rural Education.
ED 380 259
- Arizona State Dept. of Education, Phoenix.**
Arizona Statehood Day Creative Writing Contest, 1994.
ED 379 667
Graduate Activity Survey: Class of 1992 One Year after Graduation.
ED 380 029
- Arizona State Univ., Tempe. Coll. of Business.**
Strategic Plan for the College of Business, Arizona State University.
ED 380 052
- Arkansas State Dept. of Education, Little Rock.**
Multicultural Reading and Thinking: A Three Year Report-1989-92.
ED 380 416
- Association for Childhood Education International, Washington, D.C.**
Selecting Educational Equipment and Materials for School and Home.
ED 380 224
- Association for Supervision and Curriculum Development, Alexandria, VA.**
How To Solve Typical School Problems.
ED 379 778
Toward a Coherent Curriculum. The 1995 ASCD Yearbook.
ED 379 779
- Association of American Colleges and Universities, Washington, DC.**
Changing the Major: Innovation Priorities in the Fields.
ED 379 997
Warming the Climate for Women in Academic Science.
ED 379 998
- Association of California School Administrators.**
Straight Talk about School Administrators.
ED 379 734
- Association of Canadian Community Colleges.**
Green Guide: A User's Guide to Sustainable Development for Canadian Colleges.
ED 380 300
- Association of Governing Boards of Universities and Colleges, Washington, D.C.**
Chief Executive Compensation and Benefits Survey, 1993.
ED 379 995
- Association of Professional Schools of International Affairs, Washington, DC.**
Professional Schools of International Affairs on the Eve of the 21st Century.
ED 380 050
- Association of Research Libraries, Washington, D.C.**
ARL Annual Salary Survey, 1994.
ED 380 138
ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries.
ED 380 139
- Austin Independent School District, Tex. Office of Research and Evaluation.**
Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.
ED 380 465
Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.
ED 380 466
Historical Retention Report, 1993-94.
ED 380 469
Overage Ninth-Grade Dropout Prevention Programs, 1993-94.
ED 380 470
Program Effectiveness in AISD 1992-93.
ED 380 468
To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94.
ED 380 471
- Australian Association for Environmental Education, Inc., Brisbane.**
Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education.
ED 380 319
- Australian Council for Educational Research, Hawthorn.**
The Construction of a Long Variable of Conceptual Development in Social Education.
ED 380 346
- Australian Early Childhood Association, Inc., Watson.**
Beating Burnout: A Multi-Dimensional Perspective.
ED 380 235
- Australian International Development Assistance Bureau.**
Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education.
ED 380 319
- Bernard Van Leer Foundation, The Hague (Netherlands).**
Targeting Teenagers.
ED 380 222
- Boston Foundation, MA.**
Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.
ED 380 484
- British Columbia Buildings Corp., Victoria.**
Opening New Doors. Friends through Writing.
ED 379 404
- Brookings Institution, Washington, D.C.**
Administrative Compensation Survey 1994-95.
ED 379 994
- Brookline Public Library, MA.**
LSCA Title VI Library Literacy Program: Final Report.
ED 379 602
- Brown Univ., Providence, RI. Center for Foreign Policy Development.**
Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century.
ED 380 313
- Brown Univ., Providence, RI. Education Alliance for Equity in the Nation's Schools.**
Program Administration in Bilingual Education.
ED 379 939
- Bundeswehr Univ., Hamburg (Germany).**
The Eastern German Education System in Transition.
ED 380 336
- California Council for the Humanities, San Francisco.**
Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27.
ED 380 231
School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26.
ED 380 233
- California Higher Education Policy Center**
RIE JUL 1995

ter, San Jose.
A Modest Proposal...for Saving University Research from the Budget Butcher. Occasional Paper 94-2.

ED 380 001

A State of Emergency? Higher Education in California. Report 95-2.

ED 380 002

California State Legislature, Sacramento, Assembly.
Visual and Performing Arts: Restoring the Balance.

ED 380 388

California State Legislature, Sacramento, Senate Select Committee on the Northridge Earthquake.

School Site Preparedness for the Safety of California's Children K-12. Official Report of the Northridge Earthquake Task Force on Education.

ED 379 768

California Univ., Berkeley.
The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity.

ED 379 987

California Univ., Berkeley, Lawrence Hall of Science.

Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS).

ED 380 294//

California Univ., Oakland, Div. of Agriculture and Natural Resources.
Year of the Family.

ED 380 260

California Univ., Santa Cruz.
Science Library User Survey Report, University of California, Santa Cruz.

ED 380 105

Camp Verde Public Library, AZ.
Camp Verde Adult Reading Program. Final Performance Report.

ED 379 501

Canadian Commission of Employment and Immigration, Ottawa (Ontario).
The BreakAway Company: A Complete Career Readiness Program.

ED 379 547//

Canadian Education Association, Toronto (Ontario).
The First 120 Minutes: A Guide to Crisis Management in Education.

ED 379 740//

Canadian Guidance and Counselling Foundation, Ottawa (Ontario).
Career World: Complete Student Kit and Facilitator's Manual.

ED 379 588//

Options and Opportunities: Distance Career Counselling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide. Discussion Guide.

ED 379 582//

Canadian International Development Agency, Ottawa (Ontario).
Population. Readings for Senior Secondary Social Studies. Updated 1989.

ED 380 356

Canadian National Inst. for the Blind, Vancouver (British Columbia).
International Meeting To Discuss Audio Technology as Applied to Library Services for Blind Individuals (3rd, Toronto, Ontario, Canada, April 20-22, 1995). Volumes 1-3.

ED 380 147

Carnegie Corp. of New York, N.Y.
A Framework for Improving Outcomes for Children and Families.

ED 380 199

Carnegie United Kingdom Trust, Dunfermline (Scotland).
Learning: Education, Training and Information in

RIF JUL 1998

the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3.

ED 379 410

Center for Applied Linguistics, Washington, DC, Refugee Service Center.

From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86.

ED 379 950

Center for Research on Effective Schooling for Disadvantaged Students, Baltimore, MD.

Center Seeks To Improve Education for Disadvantaged Students.

ED 380 529

One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost.

ED 380 526

Center for Teaching/Learning of Mathematics, Framingham, MA.

Place Value Concept: How Children Learn It and How To Teach It.

ED 380 270

Center for the Improvement of Child Care, Inc., Studio City, Calif.

Parent Training Today. A Social Necessity.

ED 380 518//

Center for the Study of Social Policy, Washington, DC.

A Framework for Improving Outcomes for Children and Families.

ED 380 199

Center on Families, Communities, Schools, and Children's Learning.

High Schools Gear Up To Create Effective School and Family Partnerships.

ED 380 229

Project SELF HELP: A Family Focus on Literacy. Report No. 13.

ED 380 230

Providing Parent Information for Public School Choice in Massachusetts Cities.

ED 380 228

Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25.

ED 380 524

Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24.

ED 380 525

Center on Organization and Restructuring of Schools, Madison, WI.
New Directions for Principals.

ED 379 749

Centers for Disease Control (DHHS/PHS), Atlanta, GA.

Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43.

ED 379 858

Champaign County Board of Education, Urbana, OH.

Champaign County National Workplace Literacy Program. Performance Report.

ED 379 436

Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum.

ED 379 437

Champaign County National Workplace Literacy Project. Final Evaluation Report.

ED 379 438

Charles Sturt Univ., Wagga Wagga (Australia). School of Education.

ClearTalk: Police Responding to Intellectual Disability.

ED 379 821

Chemsource, Inc., New Rochelle, NY.
GuideBook To Pre-Service Use of ChemSource Version 1.0.

ED 380 273

Chicago Dept. on Aging, IL.
Public/Private Partnerships in Volunteerism: A Guide for the Aging Network.

ED 379 587

Child Development Resources, Inc., Lightfoot, VA.

Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report.

ED 379 881

Child Welfare League of America, Inc., Washington, DC.

Church Agencies: Caring for Children and Families in Crisis.

ED 380 180//

City Coll. of San Francisco, Calif.
City College of San Francisco Master Plan. Major Trends and Issues, Planning Assumptions, Goals and Objectives, 1994-1999.

ED 380 160

City Coll. of San Francisco, CA. Office of Institutional Development, Research, and Planning.
City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994.

ED 380 163

City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report.

ED 380 162

City College of San Francisco Transfer Data. Institutional Development, Research and Planning Report.

ED 380 161

City Univ. of New York, N.Y. Bernard Baruch Coll. National Center for the Study of Collective Bargaining in Higher Education and the Professions.

Faculty Strikes in Higher Education: 1966-1994.

ED 380 041

Coalition for Networked Information.
Humanities and Arts on the Information Highway: A Profile. Final Report.

ED 380 116

College and Univ. Personnel Association, Washington, D.C.

Administrative Compensation Survey 1994-95.

ED 379 994

Chief Executive Compensation and Benefits Survey, 1993.

ED 379 995

College Board, New York, NY.
College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1.

ED 380 492

College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2.

ED 380 493

Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3.

ED 380 494

College Entrance Examination Board, New York, N.Y.

Access to Knowledge: The Continuing Agenda for Our Nation's Schools. Revised Edition.

ED 379 785//

College Entrance Examination Board, New York, NY. National Center for Cross-Disciplinary Teaching and Learning.

The Future of Education: Perspectives on National Standards in America.

ED 379 784//

Colorado Commission on Higher Education, Denver.

Access to Success: Accommodating Student Enrollment Demand for Colorado Higher Education.

ED 379 983

Administrative Salary Summary Data.

ED 379 982

Annual Report of the Statewide Extended Campus, 1993-1994. (Report on Colorado Statewide Extended Studies Program, Off-Campus State-Funded Programs, Out-of-State and Out-of-Country Programs).

- ED 379 986
Capital Construction Funding Priorities, FY 1995-96. Presentation to the Legislative Capital Development Committee.
- ED 379 978
Certificates and Degrees Conferred by Colorado Public and Private Colleges and Universities.
- ED 379 980
Colorado Higher Education Capital Improvements Program 1995 through 2004-05. Presented to the Legislative Capital Development Committee.
- ED 379 979
Fall Enrollment Report.
- ED 379 981
State-Funded Student Assistance at Colorado Public and Private Colleges and Universities, 1993-1994.
- ED 379 984
Tuition and Fees at Colorado Public Colleges and Universities, 1994-95.
- ED 379 985
Colorado State Dept. of Education, Denver.
High Expectations, High Achievements. K-12 Public Education in Colorado. State Report Card 1994.
- ED 379 746
Commission on Preservation and Access, Washington, DC.
The European Register of Microform Masters—Supporting International Cooperation.
- ED 380 145
Computer Sciences Corp., Rockville, MD.
Systems Engineering Div.
Resources in Education (RIE). Volume 30, Number 7.
- ED 379 397
Conference on English Education, Urbana, IL. Commission on Supervision and Curriculum Development.
How English Teachers Get Taught: Methods of Teaching the Methods Course.
- ED 379 674
Congress of the U.S., Washington, DC.
House Committee on Energy and Commerce.
Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representatives, One Hundred Third Congress, Second Session (July 28, 1994).
- ED 379 991
Congress of the U.S., Washington, DC.
House Committee on Veterans' Affairs.
Educational Programs. Hearing before the Subcommittee on Education, Training and Employment of the Committee on Veterans' Affairs. House of Representatives, One Hundred Third Congress, Second Session.
- ED 379 495
Congress of the U.S., Washington, DC.
House Subcommittee on Native American Affairs.
Indian Self-Determination and Education Assistance Act. Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources. House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994).
- ED 380 256
Congress of the U.S., Washington, DC.
House Subcommittee on Select Education and Civil Rights.
Field Hearing on the Drug-Free Schools and Communities Act. Hearing before the Subcommittee on Select Education and Civil Rights of the Committee on Education and Labor. House of Representatives, One Hundred Third Congress, First Session (Chadron, NE, June 19, 1993).
- ED 379 566
Congress of the U.S., Washington, DC.
Senate Committee on Finance.
Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance. United States Senate, One Hundred Third Congress, Second Session.
- ED 380 012
Congress of the U.S., Washington, D.C.
Senate Subcommittee on Education, Arts and Humanities.
Reauthorization of the Elementary and Secondary Education Act of 1965. Hearing on Examination of Recommendations and Proposals by the Administration and Various Organizations on the Reauthorization of the Elementary and Secondary Education Act of 1965 before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources. United States Senate, One Hundred Third Congress, First Session (Montpelier, VT).
- ED 380 188
Connecticut State Dept. of Education, Hartford.
Teachers' Perceptions of the School Breakfast Program.
- ED 380 211
Consortium for Policy Research in Education, New Brunswick, NJ.
School-Based Management: Promise and Process. CPRE Finance Briefs.
- ED 379 771
Core Knowledge Foundation, Charlottesville, VA.
What Your First Grader Needs To Know: Fundamentals of a Good First-Grade Education.
- ED 379 685//
Corporation for National and Community Service, Washington, DC.
Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships.
- ED 379 413
Council for Advancement and Support of Education, Washington, D.C.
CASE Campaign Standards: Management and Reporting Standards for Educational Fund-Raising Campaigns.
- ED 380 037
Major Gifts: Solicitation Strategies.
- ED 380 038
When Crisis Strikes on Campus.
- ED 380 039
Council for Cultural Cooperation, Strasbourg (France).
La place de l'éducation aux médias audiovisuels dans les plans d'études. Recommandations des participants au Séminaire International (Chamont, Neuchâtel, les 28-30 avril 1993) (The Recommendations of the Participants in the International Seminar—Chamont, Neuchâtel, April 28-30, 1993).
- ED 380 108
Council for Exceptional Children, Reston, VA. Div. for Culturally and Linguistically Diverse Exceptional Learners.
Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends.
- ED 379 814
Council of Ontario Universities, Toronto.
Financial Report of Ontario Universities, 1993-94. Volume II - Affiliated and Federated Colleges and Universities.
- ED 379 990
Financial Report of Ontario Universities, 1993-94. Volume I - Universities.
- ED 379 989
Higher Education in Ontario: The Face of Leadership. Annual Review, 1994.
- ED 380 009
Criminology Research Council, Canberra (Australia).
ClearTalk: Police Responding to Intellectual Disability.
- ED 379 821
Danforth Foundation, St. Louis, Mo.
A Framework for Improving Outcomes for Children and Families.
- ED 380 199
Danville Area Community Coll., IL.
WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993.
- ED 380 157
Department of Education, Washington, DC.
Employers, Families, and Education: Promoting Family Involvement in Learning. Building Community Partnerships for Learning.
- ED 380 227
English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide.
- ED 379 956
Health & Safety in the Workplace. Worker Education Program. Curriculum Guide.
- ED 379 957
Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994.
- ED 379 955
Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.
- ED 379 560
Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III.
- ED 380 104
Organizations and Resources for Educators of Native Americans in the North Central Region.
- ED 380 247
Serving Students Learning English as a Second Language: A Guide for Vermont Educators.
- ED 379 930
Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.
- ED 380 106
The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4.
- ED 380 249
Worker Education Program 1992-93. Evaluation Report.
- ED 379 954
1995 Summer Opportunities for American Indian Students.
- ED 380 263
Department of Education, Washington, DC. Office of the Under Secretary.
Third-Year Evaluation of the Nine-Site Program Improvement Initiative.
- ED 380 522
Department of Energy, Washington, D.C.
Profiling Teacher Development Programs: An Approach to Formative Evaluation. Profiling Series.
- ED 380 305
Department of Health and Human Services, Washington, D.C.
Teen Out-of-Wedlock Births and Welfare Receipt: The Role of Childhood Events and Economic Circumstances. Institute for Research on Poverty Discussion Paper No. 944-91.
- ED 380 528
Department of Justice, Washington, D.C.
National Inst. of Justice.
Building the Peace: The Resolving Conflict Creatively Program (RCCP).
- ED 379 562
Past and Future Directions of the D.A.R.E. Program: An Evaluation Review. Draft Final Report.
- ED 379 558
Shock Incarceration in New York: Focus on Treatment.
- ED 379 563
Department of Labor, Washington, D.C.
What's Working (and What's Not). A Summary of Research on the Economic Impacts of Employment and Training Programs.
- ED 379 445
DeWitt Wallace / Reader's Digest Fund, Pleasantville, N.Y.

- Experienced Teachers Handbook. First Edition.
ED 380 459
- Drexel Univ., Philadelphia, PA. Coll. of Information Studies.**
Consultancy on Strategic Information Planning.
ED 380 112//
- Edinburgh Univ. (Scotland). Centre for Continuing Education.**
Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4.
ED 379 408
Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6.
ED 379 409
Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3.
ED 379 410
Radical Creativity in Later Life. Occasional Papers Series: No. 3.
ED 379 407
"Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2.
ED 379 406
- Educational Research Service, Arlington, Va.**
Demographic Factors in American Education. ERS Report.
ED 379 773
- Educational Resources Information Center (ED), Washington, DC.**
Resources in Education (RIE). Volume 30, Number 7.
ED 379 397
- Educational Testing Service, Princeton, N.J.**
An Alternative Method for Scoring Adaptive Tests. Research Report RR-94-48.
ED 380 498
Alternative Modes of Assessment: Uniform Standards of Validity. Research Report.
ED 380 504
College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1.
ED 380 492
College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2.
ED 380 493
Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests. Research Report RR-94-32.
ED 380 495
An Electronic Infrastructure for a Future Generation of Tests. Research Report.
ED 380 505
Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49.
ED 380 499
Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3.
ED 380 494
Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report.
ED 380 474
A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46.
ED 380 497
Program Control as a Set-Theoretic Concept. Research Report RR-94-56.
ED 380 500
Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report.
ED 380 501
Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45.
ED 380 496
- Educational Testing Service, Princeton, N.J. Program Statistics Research Project.**
A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5.
ED 380 502
Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6.
ED 380 503
- Education Development Center, Inc., Newton, Mass. Women's Educational Equity Act Dissemination Center.**
Games Yet To Be Played: Equity in Sport Leadership.
ED 380 413
- Educators for Social Responsibility, Cambridge, MA.**
Educating for Social Responsibility. The ESR Journal.
ED 380 314
- Eisenhower Program for Mathematics and Science Education (ED), Washington, DC.**
Dynamics of Alliances.
ED 380 281
- Emerging Technology Consultants, Inc., St Paul, MN.**
K-12 Planning Guide for Videodisc Usage for Teachers and Administrators. 1995 Edition.
ED 380 124
- Emory Univ., Atlanta, Ga.**
Choices & Responsibility: Shaping Emory's Future. A Report from the Provost.
ED 380 020
- Employment and Immigration Canada, Ottawa (Ontario).**
Options and Opportunities: Distance Career Counselling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide. Discussion Guide.
ED 379 582//
- Employment Immigration Canada, Ottawa (Ontario).**
Population. Readings for Senior Secondary Social Studies. Updated 1989.
ED 380 356
- Environmental Protection Agency, Washington, D.C. Office of Pesticide Programs.**
Pest Control in the School Environment: Adopting Integrated Pest Management.
ED 380 283
- ERIC Clearinghouse for Science, Mathematics, and Environmental Education, Columbus, Ohio.**
Learning about Tasks Computers Can Perform. ERIC Digest.
ED 380 280
Making Mathematical Connections in High School. ERIC Digest.
ED 380 310
Making Mathematical Connections in Middle School. ERIC Digest.
ED 380 309
Making Mathematical Connections in the Early Grades. ERIC Digest.
ED 380 308
Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests.
ED 380 295
- ERIC Clearinghouse for Social Studies/Social Science Education, Bloomington, IN.**
National Standards for Civics and Government. ERIC Digest.
ED 380 401
- ERIC Clearinghouse on Counseling and Student Services, Greensboro, NC.**
Sports Counseling: Helping Student-Athletes. ERIC Digest.
ED 379 532
- ERIC Clearinghouse on Educational Management, Eugene, Oreg.**
Outcomes-Based Education.
ED 379 765
School Violence Prevention. ERIC Digest, Number 94.
- ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana, Ill.**
El Metodo Llamado Proyecto (The Project Approach). ERIC Digest.
ED 380 238
Family Involvement in Early Multicultural Learning. ERIC Digest.
ED 380 240
Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest.
ED 380 236
La Disciplina Positiva (Positive Discipline). ERIC Digest.
ED 380 237
La Evaluacion del Desarrollo de los Alumnos Preescolares (Assessing the Development of Preschoolers). ERIC Digest.
ED 380 239
- ERIC Clearinghouse on Languages and Linguistics, Washington, D.C.**
Dropout Intervention and Language Minority Youth. ERIC Digest.
ED 379 951
From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86.
ED 379 950
Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest.
ED 379 915
- ERIC Clearinghouse on Reading, English, and Communication, Bloomington, IN.**
Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines.
ED 379 709
Factors That Determine and Influence Hispanic Parental Involvement. Learning Package No. 53.
ED 379 591
Gifted Readers and Reading Instruction. ERIC Digest.
ED 379 637
Leamos!-Let's Read! Parent-Meeting Leaders Guide.
ED 379 592
Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54.
ED 379 652
New Teachers Helping New Teachers: Preservice Peer Coaching.
ED 379 720
Parents and Children Together: Using the Library. Learning Package No. 52.
ED 379 590
Parents as Tutors in Reading and Writing. Learning Package No. 51.
ED 379 589
Revision in the Writing Process. ERIC Digest.
ED 379 664
- ERIC Clearinghouse on Rural Education and Small Schools, Charleston, WV.**
Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest.
ED 380 267
- ERIC Processing and Reference Facility, Rockville, MD.**
Resources in Education (RIE). Volume 30, Number 7.
ED 379 397
- European Centre for the Development of Vocational Training, Berlin (Germany).**
Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama.
ED 379 467
Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama.
ED 379 469
Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEFOP Document.
ED 379 468
Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition.

- tion. CEDEFOP Panorama. ED 379 470
- Systems and Procedures of Certification of Qualifications in France. National Report. 3rd Edition. CEDEFOP Panorama. ED 379 471
- Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama. ED 379 472
- Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama. ED 379 473
- Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama. ED 379 474
- Training in the Food and Beverages Sector in Ireland. Report for the FORCE Programme. First Edition. ED 379 478
- Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 479
- Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition. ED 379 480
- Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition. ED 379 481
- Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition. ED 379 483
- Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition. ED 379 482
- Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 484
- Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition. ED 379 488
- Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition. ED 379 485
- Training in the Retail Trade in France. Report for the FORCE Programme. First Edition. ED 379 487
- Training in the Retail Trade in Ireland. Report for the FORCE Programme. First Edition. ED 379 489
- Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition. ED 379 490
- Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition. ED 379 486
- Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First Edition. ED 379 491
- Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition. ED 379 475
- Vocational Education and Training in Ireland. ED 379 476
- Vocational Training in Latin America. First Edition. ED 379 477
- Exeter Univ. (England). School of Education. HEA Schools Health Education Unit.**
- Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 1: Co-ordinators Guide. ED 379 572
- Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 2: Teaching Materials. ED 379 573
- EXXON Education Foundation, New York, N.Y.**
- Experienced Teachers Handbook. First Edition. ED 380 459
- FACE, Fundamental Action to Conserve Energy, Fitchburg, MA.**
- Recology: Material Conservation Program Fieldbook. ED 380 272
- Families and Work Inst., New York, NY.**
- Employers, Families, and Education: Promoting Family Involvement in Learning. Building Community Partnerships for Learning. ED 380 227
- Far West Lab. for Educational Research and Development, San Francisco, Calif.**
- Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation. ED 379 745
- Florida Educational Research Council, Inc., Sanibel.**
- Alternative Assessment: Facts and Opinions. ED 380 508
- Florida State Dept. of Education, Tallahassee. Bureau of Education for Exceptional Students.**
- Postsecondary Education Support Services: A Guide for Students with Disabilities. ED 379 869
- Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs. ED 379 865
- The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1. ED 379 864
- Statewide Dropout Prevention Database: What's Happening in Florida. ED 379 867
- Statewide Transition Database: Update. Second Edition. ED 379 866
- Transition Resources: A Guide for Everyone. Monograph Number 1994-11. Transition: The Idea Way. ED 379 868
- Florida State Dept. of Education, Tallahassee. Div. of Applied Tech. and Adult Education.**
- Applied Technology and Adult Education Acronyms and Definitions. Second Edition. ED 379 521
- Florida State Dept. of Education, Tallahassee. Div. of Vocational, Adult, and Community Education.**
- The International Year of the Family. Family/School/Community Partnership. ED 379 465
- Florida State Dept. of Education, Tallahassee. Office of Educational Facilities.**
- Educational Plant Survey: Seminole Community College, May 23-27, 1994. ED 380 169
- Florida State Dept. of Education, Tallahassee. Office of Postsecondary Education Coordination.**
- Articulation Accountability Measures Report, 1994. ED 380 158
- Florida Univ., Gainesville.**
- Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabilities. First Edition. ED 379 888
- Florida Univ., Gainesville. Dept. of Special Education.**
- Postsecondary Education Support Services: A Guide for Students with Disabilities. ED 379 869
- Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs. ED 379 865
- The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1. ED 379 864
- Statewide Dropout Prevention Database: What's Happening in Florida. ED 379 867
- Statewide Transition Database: Update. Second Edition. ED 379 866
- Transition Resources: A Guide for Everyone. Monograph Number 1994-11. Transition: The Idea Way. ED 379 868
- Ford Foundation, New York, N.Y.**
- Child Care Licensing: Georgia Impact Study. ED 380 193
- Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students. ED 380 023
- Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments. ED 380 484
- Frederick Community Coll., Md.**
- Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992. ED 380 152
- Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994. ED 380 153
- French Inst. for Research and Educational Documentation, Neuchatel (Switzerland).**
- EduTex-EduServe: Deux serveurs dédiés à l'éducation. Utilisation pédagogique d'outils télématiques: Rapport d'activités et témoignages (EduTex-EduServe: Two Servers Dedicated to Education. Pedagogical Use of Telecommunications Tools: Report of Activities and Findings). ED 380 109
- La place de l'éducation aux médias audiovisuels dans les plans d'études. Recommandations des participants au Séminaire International (Chamont, Neuchatel, les 28-30 avril 1993) (The Recommendations of the Participants in the International Seminar-Chamont, Neuchatel, April 28-30, 1993). ED 380 108
- Further Education Unit, London (England).**
- General National Vocational Qualifications and Progression to Higher Education. ED 379 525
- Gabriel Dumont Inst., Regina (Saskatchewan).**
- "Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report. ED 379 433
- General Accounting Office, Washington, D.C.**
- Information Superhighway: An Overview of Technology Challenges. Report to the Congress. ED 380 136
- General Accounting Office, Washington, DC. Health, Education, and Human Services Div.**
- Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives. ED 380 215
- Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives. ED 380 205
- Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate. ED 380 186

- Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans. Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives. ED 380 028
- Multiple Employment Training Programs. Major Overhaul Needed To Create a More Efficient, Customer-Driven System. Testimony before the Subcommittee on Postsecondary Education, Training and Lifelong Learning, Committee on Economic and Educational Opportunities, House of Representatives. ED 379 493
- Generations United, Washington, DC.**
Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships. ED 379 413
- German Adult Education Association, Bonn (Germany). Inst. for International Cooperation.**
Adult Education and Development, 1993. ED 379 399
- On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops. ED 379 400
- Germanna Community Coll., Locust Grove, VA.**
Germanna Community College Master Plan, 1995-1997. ED 380 150
- Getty Art History Information Program, Santa Monica, CA.**
Education and Cultural Heritage: Solid Partners for the NII. Current and Emerging Projects and Approaches. Project Descriptions. ED 380 102
- Humanities and Arts on the Information Highway: A Profile. Final Report. ED 380 116
- Getty Center for Education in the Arts, Los Angeles, CA.**
Art Making and Education. Disciplines in Art Education: Contexts of Understanding. ED 380 386//
- Griffith Univ. Nathan, Brisbane (Australia).**
Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education. ED 380 319
- Health Care Financing Administration (DHHS), Washington, DC.**
Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43. ED 379 858
- Health Resources and Services Administration (DHHS/PHS), Rockville, MD.**
Dental Education at the Crossroads: Challenges and Change. ED 380 043
- Helen Keller National Center - Technical Assistance Center, Sands Point, NY.**
Assistive Technology: Enhancement for Daily Life. ED 379 875
- Horry-Georgetown Technical Coll., Conway, SC.**
New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study. ED 379 435
- Human Capital Research Corp., Chicago, IL.**
A Profile of Minnesota Technical College Customized Training Participants. ED 380 168
- A Profile of Minnesota Technical College Students. ED 380 167
- H. W. Wilson Foundation, New York, NY.**
RIE JUL 1995
- Public Libraries and Private Fund Raising: Opportunities and Issues. ED 380 129//
- Idaho State Dept. of Education, Boise.**
Implementing Performance Based Education: A Handbook for School Districts. ED 379 758
- Idaho State Library, Boise.**
Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III. ED 380 104
- Illinois Mathematics and Science Academy, Aurora.**
Calculus-Based Physics Exploratory Study. Summary Report. ED 380 275
- Illinois Planning Council on Developmental Disabilities, Springfield.**
The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report. ED 379 843
- Illinois State Board of Education, Springfield.**
The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report. ED 379 843
- Special Children, Special Care: Early Childhood Education for Children with Disabilities. ED 379 892
- Illinois State Board of Education, Springfield, Dept. of Planning, Research and Evaluation.**
Illinois Prekindergarten Program for Children At Risk of Academic Failure. FY 93 Summary Report. ED 380 216
- IMPACT II-The Teachers Network, New York, NY.**
Experienced Teachers Handbook. First Edition. ED 380 459
- New Teachers Handbook. Second Edition. ED 380 458
- Independence Community Coll., KS.**
Preliminary Training Proposal for Cessna Aircraft of Independence. ED 380 149
- Indiana Civil Liberties Union, Inc., Indianapolis.**
Less Heat, More Light: Resolving Our Differences in the Community. Handbook on Religion in the Public Schools. ED 380 397
- Indiana Free Library, Inc., PA.**
Indiana Free Library Inc. Literacy Program. ED 379 500
- Indiana Legislative Services Agency, Indianapolis.**
Interim Study Committee on Library Issues: Final Report. ED 380 103
- Indiana State Dept. of Human Services, Indianapolis.**
Violence in Families: An Educator's Guide To Protect Children of Battered Women. ED 379 564
- Indiana Univ., Bloomington. Family Literacy Center.**
Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines. ED 379 709
- Institute for Educational Leadership, Washington, D.C.**
Preparing Collaborative Leaders: A Facilitator's Guide. Resources and Materials. ED 379 756
- Institute for Information Studies, Falls Church, Va.**
Crossroads on the Information Highway: Technology and Diversity in Communications Technologies. ED 380 132//
- Institute of Employment Research, Nuremberg (Germany).**
Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8. ED 379 402
- Institute of International Education, New York, N.Y.**
Academic Year Abroad, 1995/96. The Most Complete Guide to Planning Academic Year Study Abroad. 24th Edition. ED 379 971
- Institute of Medicine (NAS), Washington, D.C.**
Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions. ED 379 569
- Institute of Medicine (NAS), Washington, DC. Div. of Health Care Services.**
Dental Education at the Crossroads: Challenges and Change. ED 380 043
- Intercultural Development Research Association, San Antonio, Tex.**
Questions and Answers about Bilingual Education = Preguntas y Respuestas Acerca de la Educacion Bilingue. ED 379 909
- School Facilities Funding: IDRA Special Bulletin. ED 380 254
- International Center for Public Enterprises in Developing Countries, Ljubljana (Slovenia).**
Consultancy on Strategic Information Planning. ED 380 112//
- International Center for Research on Language Planning, Quebec (Quebec).**
Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker). ED 379 933
- International Federation for Information and Documentation, The Hague (Netherlands).**
Consultancy on Strategic Information Planning. ED 380 112//
- International Reading Association, Newark, Del.**
Theoretical Models and Processes of Reading. Fourth Edition. ED 379 626//
- International Visual Literacy Association.**
Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994). ED 380 056
- Iowa State Historical Society, Iowa City.**
One Room Schools in Iowa. ED 380 380
- Picturing Iowa's History. ED 380 381
- Irish Association for Applied Linguistics, Dublin.**
TEANGA: The Irish Yearbook of Applied Linguistics, 1994 = Bliainiris na Teangeolaíochta Feidhmi in Eirinn, 1994. ED 379 949
- Itawamba Community Coll., Tupelo, MS.**
Itawamba Community College and Tecumseh Products Company, Inc.: A High Performance Work Force Development Partnership. ED 380 165

Jacksonville State Univ., Ala.

Houston Cole Library Policy Manual.

ED 380 117

John A. Hartford Foundation, Inc., New York, NY.

Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions. ED 379 569

John D. and Catherine T. MacArthur Foundation, Chicago, IL.

Experienced Teachers Handbook. First Edition.

ED 380 459

Illinois Kids Count 1994: Raising the Grade.

ED 380 190

Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.

ED 380 484

New Teachers Handbook. Second Edition.

ED 380 458

Johns Hopkins Univ., Baltimore, Md.

High Schools Gear Up To Create Effective School and Family Partnerships.

ED 380 229

Project SELF HELP: A Family Focus on Literacy. Report No. 13.

ED 380 230

Providing Parent Information for Public School Choice in Massachusetts Cities.

ED 380 228

Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27.

ED 380 231

School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26.

ED 380 233

Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25.

ED 380 524

Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24.

ED 380 525

Jyvaskyla Univ. (Finland). Inst. for Educational Research.

Applied Problem Solving in Finnish School Mathematics Education in the 1980s: Results and Experiences in the International Context. Publication Series A. Research Reports 58.

ED 380 299

Kansas City School District, Mo.

The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation.

ED 380 387

Kellogg Foundation, Battle Creek, Mich.

Grassroots Success! Preparing Schools and Families for Each Other.

ED 380 217

Kentucky State Dept. of Education, Frankfort.

Preschool Contracting: A Technical Assistance Guide. Revision.

ED 379 863

Kentucky Univ., Lexington. Inst. on Education Reform.

Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Post-secondary Kentucky Tech Prep Programs in 1993.

ED 379 423

Laborers-AGC Education and Training Fund, Pomfret Center, CT.

Asphalt Raking. Instructor Manual. Trainee Manual.

ED 379 417

Concrete Practices & Procedures. Instructor Manual. Trainee Manual.

ED 379 418

Craft Orientation. Instructor Outline. Trainee Manual.

ED 379 420

General Construction. Instructor Manual.

ED 379 422

The Laborers-AGC Construction Skills Training Program. Final Performance Report.

ED 379 416

Practices & Procedures of Mason Tending I & II. Instructor Manual. Trainee Manual.

ED 379 419

Trench Protection and Principles of Pipe Laying. Instructor Manual. Trainee Manual.

ED 379 421

Lake County Coll., Grayslake, Ill.

College of Lake County National Workplace Literacy Program. Final Performance Report.

ED 379 440

Latino Issues Forum, San Francisco, CA.

Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students.

ED 380 023

Library of Congress, Washington, D.C.**American Folklife Center.**

Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklife Center, No. 14.

ED 380 257

Library of Congress, Washington, D.C.**Congressional Research Service.**

Goals 2000: Overview and Analysis. CRS Report for Congress.

ED 379 791

Improving America's Schools Act: An Overview of P.L. 103-382. CRS Report for Congress.

ED 379 792

Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress.

ED 379 836

Library of Congress, Washington, D.C.**National Library Service for the Blind and Physically Handicapped.**

International Meeting To Discuss Audio Technology as Applied to Library Services for Blind Individuals (3rd, Toronto, Ontario, Canada, April 20-22, 1995). Volumes 1-3.

ED 380 147

Lilly Endowment, Inc., Indianapolis, Ind.

The Changing Environment in Higher Education.

ED 380 048

A Framework for Improving Outcomes for Children and Families.

ED 380 199

Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25.

ED 380 524

Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24.

ED 380 525

Linguistics Inst. of Ireland, Dublin.

The Development of the Gaeltacht as a Bilingual Entity. Occasional Paper 8.

ED 379 921

Language Shift among Schoolchildren in Gaeltacht Areas 1974-1984: An Analysis of the Distribution of Pund 10 Grant Qualifiers. Research Report 16.

ED 379 920

Linköping Univ. (Sweden). Pedagogiska Inst.

Perspektiv på Las och Skrivinlärning: En Litteraturstudie som Belyser Las och Skrivinlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Providande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and Attitude Measures of Preschool Children).

ED 379 936

Literary Volunteers of America-Chippewa Valley, Eau Claire, WI.

Telling Tales. How To Produce a Book of Stories by Parents and Their Children.

ED 379 524

Longview Public Library, WA.

Project READ Annual Report 1989.

ED 379 497

Louisiana State Dept. of Education, Baton**Rouge. Office of Research and Development.**

Strategies for Effective Teaching: A Professional Development Manual, Louisiana Teacher Assessment Program 1994-1995.

ED 380 452

Louisiana State Library, Baton Rouge.

Reading Roundup: Rope a Good Book. Louisiana Summer Reading Program, 1995 Manual.

ED 380 140

Lutheran Children and Family Service, Philadelphia, Pa.

Hand in Hand. Skills Activities for Tutors and Students.

ED 379 961

Maine Center for Educational Services.

Jeopardy Review Game.

ED 380 405

Market Data Retrieval, Inc., Shelton, CT.

MDR's Enrollment Comparison Report 1994-95.

ED 380 481

Maryland State Dept. of Education, Baltimore. Div. of Instruction.

BETTER Social Studies: Building Effective Teaching Through Educational Research.

ED 380 333

Maryland State Dept. of Education.**Baltimore. Div. of Planning, Results and Information Management.**

Maryland Special Education Personnel Profile, 1992-1993.

ED 379 823

Massachusetts Career Development Inst., Springfield.

[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report.

ED 379 442

Massachusetts Univ., Boston. New England Multifunctional Resource Center for Language and Culture in Education.

Program Administration in Bilingual Education.

ED 379 939

Memorial Univ., St. John's (Newfoundland).

Options and Opportunities: Distance Career Counselling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide. Discussion Guide.

ED 379 582//

Memphis State Univ., TN. Univ. Libraries.

Economics of Information Resource Utilization: Applied Research in the Academic Community.

ED 380 107

Metropolitan Life Foundation.

New Teachers Handbook. Second Edition.

ED 380 458

Michigan Association of Middle School Educators, East Lansing.

Focus on Authentic Learning and Assessment in the Middle School.

ED 380 226

Focus on Curriculum Design for Middle School Programs.

ED 380 225

Michigan State Dept. of Education, Lansing. Special Education Services.

Attention Deficit Hyperactivity Disorder: ADHD Task Force Report.

ED 379 862

Michigan State Univ., East Lansing. Career Development and Placement Services.

Teacher Supply & Demand in Michigan and the United States 1994-95.

ED 380 453

Mid-Continent Regional Educational Lab., Aurora, CO.

Dynamics of Alliances.

ED 380 281

Midwest Regional Center for Drug-Free

RIE JUL 1995

Schools and Communities, Oak Brook, IL.
Organizations and Resources for Educators of Native Americans in the North Central Region. ED 380 247
Perspectives on Violence and Substance Use in Rural America. ED 379 561

Ministry of Health, Ottawa (Ontario).
"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report. ED 379 433

Ministry of the Solicitor General, Ottawa (Ontario).
Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones. ED 380 266

Minnesota State Board of Technical Colleges, St. Paul.
A Profile of Minnesota Technical College Customized Training Participants. ED 380 168
A Profile of Minnesota Technical College Students. ED 380 167

Minnesota State Office of the Legislative Auditor, St. Paul. Program Evaluation Div.
Higher Education Programs. ED 380 027
Higher Education Tuition and State Grants. Report 94-04. ED 380 026

Minnesota Univ., Minneapolis. Coll. of Education.
Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities. ED 379 857
Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7. ED 379 905
Possible Sources of Data for Post-School Level Indicators. ED 379 906

Minnesota Univ., Minneapolis. Inst. on Community Integration.
Assistive Technologies, Feature Issue. ED 379 890
Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report. ED 379 876
Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43. ED 379 858
Self-Determination for Youth with Disabilities: A Family Education Curriculum. ED 379 835
State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report. ED 379 904

Minnesota Univ., Minneapolis. Research and Training Center on Community Living.
Assistive Technologies, Feature Issue. ED 379 890

Minnesota Univ., Minneapolis. Research and Training Center on Residential Services and Community Living.
Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43. ED 379 858

Minority Rights Group, London (England).
Education Rights and Minorities. Report. ED 380 371

Mississippi State Dept. of Education,
RIE JUL 1995

Jackson.
Resource Guide for Use in the Implementation of Mississippi Social Studies Curriculum. ED 380 379

Missouri State Dept. of Elementary and Secondary Education, Jefferson City. Div. of Vocational and Adult Education.
All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank. ED 379 458

Basic Skills Instructor Manual. Revised. ED 379 454
Business Portfolio Folder. ED 379 462

Common Competency Identification. Project Goals, Methodology, Results and Recommendations. ED 379 461

Criterion-Referenced Test Items for Small Engines. ED 379 453

Culinary Arts Profile. ED 379 463

Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report. ED 379 464

Food Science & Technology. Instructor Guide. Student Reference. ED 379 455

Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri. ED 379 456

Performance-Based Education. Implementation Handbook. ED 379 459

Performance Based Education. Technology Activity Modules. ED 379 460

Single Sheet Agricultural Mechanics Plans. ED 379 452

Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised. ED 379 457

Missouri State Dept. of Health, Jefferson City.
Opening Doors to Improved Health for Missouri's School-Age Children. Recommendations of the Missouri School Children's Health Services Committee. ED 380 428

Missouri Univ., Columbia.
Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report. ED 379 464

Missouri Univ., Columbia. Instructional Materials Lab.
All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank. ED 379 458

Basic Skills Instructor Manual. Revised. ED 379 454

Business Portfolio Folder. ED 379 462

Common Competency Identification. Project Goals, Methodology, Results and Recommendations. ED 379 461

Criterion-Referenced Test Items for Small Engines. ED 379 453

Culinary Arts Profile. ED 379 463

Food Science & Technology. Instructor Guide. Student Reference. ED 379 455

Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri. ED 379 456

Performance-Based Education. Implementation Handbook. ED 379 459

Performance Based Education. Technology Activity Modules. ED 379 460

Single Sheet Agricultural Mechanics Plans. ED 379 452
Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised. ED 379 457

Montana State Univ., Bozeman. Coll. of Education, Health, and Human Development.
Public Education Policy Issues in Montana. ED 379 747

Montana Univ. Affiliated Rural Inst., Missoula.
[Accessible Rural Housing.] ED 380 255

Montgomery County Public Schools Tele- vision Foundation, Inc., Rockville, MD.
Keys to Quality in School-Age Child Care. Trainer's Guide for Using the Video and Viewer's Guides. ED 380 184
Keys to Quality in School-Age Child Care. Viewer's Guide for School-Age Professionals. ED 380 183

MPR Associates, Berkeley, CA.
Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report. ED 380 475

National Academy of Sciences - National Research Council, Washington, DC. Computer Sciences and Telecommunications Board.
Rights and Responsibilities of Participants in Networked Communities. ED 380 144

National Academy of Sciences - National Research Council, Washington, DC. Office of Scientific and Engineering Personnel.
Doctorate Recipients from United States Universities. Summary Report 1993. ED 380 003

National Agricultural Library, Beltsville, MD.
Regulating Water Quality: Policy, Standards, and Laws. January 1993 - January 1995. ED 380 298

National Alliance for Youth Sports, West Palm Beach, FL.
National Standards for Youth Sports: Modifying the Sports Environment for a Healthier Youth. ED 380 414

National Association for the Education of Young Children, Washington, D.C.
Grassroots Success! Preparing Schools and Families for Each Other. ED 380 217
Young Children: Active Learners in a Technological Age. ED 380 242

National Association of Secondary School Principals, Reston, Va.
The Principal's Role in Evaluating Professional Support Personnel. ED 379 742

National Association of State Directors of Special Education, Alexandria, VA.
Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination. ED 379 812

Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7. ED 379 905
A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report. ED 379 813
Possible Sources of Data for Post-School Level

- Indicators. ED 379 906
- Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Report (Washington, D.C., September 22, 1994). ED 379 893
- State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report. ED 379 904
- National Center for Education Statistics (ED), Washington, DC.**
- Basic Student Charges at Postsecondary Institutions: Academic Year 1993-94. Tuition and Required Fees and Room and Board Charges at 4-Year, 2-Year, and Public Less-than-2-Year Institutions. Statistical Analysis Report. ED 380 000
- Education of Students with Disabilities. Indicator of the Month. ED 379 854
- Fall Staff in Postsecondary Institutions, 1991. E.D. TABS. ED 380 015
- Higher Education Finances and Services. Statistics in Brief. ED 379 999
- Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report. ED 380 474
- A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988. ED 380 515
- Rural Education Data User's Guide. Working Paper No. 95-12. ED 380 269
- State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report. ED 380 486
- Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report. ED 380 475
- Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6. ED 380 503
- National Center for Improving Science Education, Washington, DC.**
- Profiling Teacher Development Programs: An Approach to Formative Evaluation. Profiling Series. ED 380 305
- National Center for Research in Vocational Education, Berkeley, CA.**
- The Role of the School Counselor. ED 379 557
- School-to-Work Programs in Postsecondary Education. ED 379 430
- National Center for Science Teaching and Learning, Columbus, OH.**
- Assessing Science Knowledge in an English/Spanish Bilingual Elementary School. ED 380 303
- Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards. ED 380 302
- National Center on Adult Literacy, Philadelphia, PA.**
- Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994). ED 379 967
- SHELCOM: Going High Tech with the Homeless. ED 379 450
- National Center on Educational Outcomes, Minneapolis, MN.**
- Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7. ED 379 905
- Possible Sources of Data for Post-School Level Indicators. ED 379 906
- State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report. ED 379 904
- National Center on Postsecondary Teaching, Learning, and Assessment, University Park, PA.**
- First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft. ED 380 179
- A Longitudinal Study of Learning Communities at LaGuardia Community College. ED 380 178
- National Center on the Educational Quality of the Workforce, Philadelphia, PA.**
- Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9. ED 379 427
- National Centre for Vocational Education Research, Leabrook (Australia).**
- Competency-Based Training and Assessment. Review of Research 1. ED 379 446
- The Development of TAFE in Australia. An Historical Perspective. ED 379 447
- Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres. ED 379 448
- Where Are We? Reviewing the Training Reform Agenda. ED 379 449
- National Clearinghouse for Bilingual Education, Washington, DC.**
- For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10. ED 379 922
- National Clearinghouse for ESL Literacy Education, Washington, DC.**
- ESL Instruction for Learning Disabled Adults. ERIC Digest. ED 379 966
- Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84. ED 379 964
- Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3. ED 379 970
- A National Language Policy for ESL. Issues in ESL Literacy Education 2. ED 379 969
- Teaching Low-Level Adult ESL Learners. ERIC Digest. ED 379 965
- National Coalition of Girls' Schools, Concord, MA.**
- What Every Girl in School Needs To Know. ED 380 315
- National Conference of State Legislatures, Denver, CO.**
- America's Newcomers: An Immigrant Policy Handbook. ED 380 246
- The Study of the Enrollment Growth Factor. Final Report. ED 379 777
- National Consortium for Graduate Degrees for Minorities in Engineering, Inc., Notre Dame, IN.**
- Your Internship Is As Good As You Make It: A Practical Guide to Student Internships. ED 379 974
- National Council of Teachers of English, Urbana, Ill.**
- How English Teachers Get Taught: Methods of Teaching the Methods Course. ED 379 674
- Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults. ED 379 675
- Teaching with Children's Books: Paths to Literature-Based Instruction. ED 379 687
- National Council on the Aging, Inc., Washington, D.C.**
- Public/Private Partnerships in Volunteerism: A Guide for the Aging Network. ED 379 587
- National Defense Research Inst., Santa Monica, CA.**
- Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options. ED 379 523
- National Education Association, Washington, D.C.**
- Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12). ED 380 415
- National Education Goals Panel, Washington, DC.**
- The National Education Goals Report. Building a Nation of Learners, 1994. ED 380 054
- National Federation of UNESCO Associations in Japan, Tokyo.**
- The Workshop for the Promotion and Development of the Unesco Co-Action Learning Center Programme (2nd, Nagoya and Tokyo, Japan, September 1-8, 1993). World Terakoya Movement. Final Report. ED 379 528
- National Inservice Teacher Training Centre, Warsaw (Poland).**
- Civis Polonus. 1994 Project Evaluation. ED 380 364
- The National In-Service Teacher Training Centre (NTTC). ED 380 366
- National Inst. for Literacy, Washington, DC.**
- The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project. ED 379 441
- National Inst. of Dental Research (NIH), Bethesda, Md.**
- Dental Education at the Crossroads: Challenges and Change. ED 380 043
- National Inst. of Education (DHEW), Washington, D.C.**
- Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.) ED 379 727
- Preparing Educational Training Consultants: Skill Training. PETC-I. ED 379 726
- National Inst. on Disability and Rehabilitation Research (ED/OSERS), Washington, DC.**
- [Accessible Rural Housing.] ED 380 255
- Assistive Technologies. Feature Issue. ED 379 890
- Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993). ED 379 889
- Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities. ED 379 857
- Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43. ED 379 857

- National Museum of Natural History, Washington, DC.**
Anthropology: Smithsonian Institution Teacher's Resource Packet. ED 379 858
North American Indians: Smithsonian Institution Teacher's Resource Guide. ED 380 363
- National Opinion Research Center, Chicago, Ill.**
A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988. ED 380 362
- National Reading Research Center, Athens, GA.**
Children's Perceptions of Fun and Work in Literacy Learning. Perspectives in Reading Research No. 7. ED 379 606
Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32. ED 379 635
Fluency-Oriented Reading Instruction. ED 379 610
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31. ED 379 605
A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33. ED 379 636
Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22. ED 379 597
- National Reading Research Center, College Park, MD.**
Children's Perceptions of Fun and Work in Literacy Learning. Perspectives in Reading Research No. 7. ED 379 606
Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32. ED 379 635
Fluency-Oriented Reading Instruction. ED 379 610
Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31. ED 379 605
A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33. ED 379 636
Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22. ED 379 597
- National Research Center on the Gifted and Talented, Storrs, CT.**
Helping Gifted Children and Their Families Prepare for College: A Handbook Designed to Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201. ED 379 848
Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202. ED 379 852
An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104. ED 379 846
Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402. ED 379 850
Regular Classroom Practices with Gifted Students: Results of a National Survey of Classroom Teachers. Research Monograph 93102. ED 379 845
- Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304.** ED 379 851
State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302. ED 379 849
Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study. Research Monograph 93106. ED 379 847
- National Round Table on the Environment and the Economy, Ottawa (Ontario).**
Green Guide: A User's Guide to Sustainable Development for Canadian Colleges. ED 380 300
- National School Boards Association, Alexandria, VA.**
School Violence and Technology. ED 379 770
- National Science Foundation, Washington, D.C.**
Doctorate Recipients from United States Universities. Summary Report 1993. ED 380 003
GuideBook to Pre-Service Use of ChemSource Version 1.0. ED 380 273
NSF in a Changing World: The National Science Foundation's Strategic Plan. ED 380 287
Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies. ED 380 396
- National Science Foundation, Washington, DC, Directorate for Education and Human Resources.**
Advanced Technological Education Program 1994 Awards and Activities. ED 380 288
Learning and Technology in the Future. Report of a National Science Foundation Workshop (Washington, D.C., October 4-6, 1993). ED 380 110
National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994). ED 380 285
The Role of Faculty from the Scientific Disciplines in the Undergraduate Education of Future Science and Mathematics Teachers. Proceedings of the National Science Foundation Workshop. ED 380 284
SSI: Statewide Systemic Initiatives in Science, Mathematics, & Engineering. 1994-1995. State Profiles. ED 380 286
- Nebraska State Dept. of Education, Lincoln.**
A Manual of Style. ED 379 658
- New Jersey State Developmental Disabilities Council, Trenton.**
Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report. ED 379 815
- New Mexico Univ., Albuquerque. School of Medicine.**
Discovering Team Culture. Teams in Early Intervention. ED 379 900
Family Module. Teams in Early Intervention. ED 379 897
Healthcare Professional Module. Teams in Early Intervention. ED 379 896
Introduction: Getting Started. Teams in Early Intervention. ED 379 895
Occupational/Physical Therapy Module. Teams in Early Intervention. ED 379 898
Speech/Language Pathology Module. Teams in Early Intervention. ED 379 899
- New South Wales TAFE Commission, St. Leonards (Australia).**
The Development of TAFE in Australia. An Historical Perspective. ED 379 447
- New York City Board of Education, Brooklyn, N.Y.**
Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment Growth. ED 380 530
- New York City Board of Education, Brooklyn, N.Y. Div. of Strategic Planning/Research and Development.**
Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report. ED 379 543
Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. ED 379 544
- New York City Board of Education, Brooklyn, N.Y. Office of Educational Research.**
SuperStart Evaluation Report, 1992-93. OER Report. ED 380 201
SuperStart Plus Evaluation Report, 1992-93. OER Report. ED 380 202
- New York Library Association, New York.**
The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State. ED 380 101
- New York State Education Dept., Albany.**
An Examination of the Non-K12 School District Organizational Form in New York State. ED 380 245
- New York State Education Dept., Albany. Bureau of Higher Education Opportunity Programs.**
Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works. ED 380 042
- New York State Education Dept., Albany. Bureau of Postsecondary Research and Information Systems.**
Report of the 1992 Survey of Physicians. ED 380 044
- New Zealand Council for Educational Research, Wellington.**
Combining Medium and Message: An Electronic Communications Network for Maori Language and Education. ED 379 907
- Northampton Community Coll., Bethlehem, PA.**
English as a Second Language Summer Institute. Final Report. ED 379 959
- North Carolina State Dept. of Environment, Health, and Natural Resources, Raleigh.**
Health Education Planning: A Guide for Practicing Quality Health Education. ED 380 429
- North Carolina State Dept. of Public Education, Raleigh.**
A Guide to Quality Early Childhood and Elementary School Programs. ED 380 185
- North Carolina State Dept. of Public Instruction, Raleigh. Div. of Innovation and Development Services.**
Selected Indicators of Adolescent Sexual Behavior: Results from the 1993 North Carolina Youth Risk Behavior Survey. ED 379 550
Selected Indicators of Adolescent Violence & Safety at School. ED 379 550

- ED 379 551
North Carolina State Legislature, Raleigh.
Joint Oversight Committee on Early Childhood Education and Development Initiatives.
 Joint Legislative Oversight Committee on Early Childhood Education and Development Initiatives Report to the 1993 General Assembly of North Carolina 1994 Session.
 ED 380 221
- North Central Regional Educational Lab., Oak Brook, IL.**
 Organizations and Resources for Educators of Native Americans in the North Central Region.
 ED 380 247
 Perspectives on Violence and Substance Use in Rural America.
 ED 379 561
- North Dakota State Board for Vocational Education, Bismarck.**
 North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities.
 ED 379 871
- North Dakota State Board of Higher Education, Bismarck.**
 North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities.
 ED 379 871
- North Dakota State Dept. of Public Instruction, Bismarck. Div. of Special Education.**
 North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities.
 ED 379 871
 Special Education Annual Report, 1993-1994.
 ED 379 844
- North Dakota Univ., Grand Forks. Center for Teaching and Learning.**
 Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades.
 ED 380 335
- Northeastern Illinois Univ., Chicago. Chicago Teachers Center.**
 English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide.
 ED 379 956
 Health & Safety in the Workplace. Worker Education Program. Curriculum Guide.
 ED 379 957
 Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994.
 ED 379 955
 Worker Education Program 1992-93. Evaluation Report.
 ED 379 954
- Northern Illinois Univ., DeKalb. Libraries.**
 Library Information Resource Book For Staff.
 ED 380 131
- Northwest Regional Educational Lab., Portland, Ore.**
 Adolescent Health Behaviors among Public School Students in Washington, 1988-1992.
 ED 379 556
 Preparing Educational Training Consultants: Consulting, PETC-II. (Instructional Strategies and Participants Materials.)
 ED 379 727
 Preparing Educational Training Consultants: Skill Training. PETC-I.
 ED 379 726
- Northwest Regional Educational Lab., Portland, OR. Rural Education Program.**
 The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4.
 ED 380 249
- Northwest Regional Educational Lab., Portland, OR. Test Center.**
 Portfolio Resources Bibliography: Innovative Assessment. Fall 1994 Edition.
 ED 379 797
- Northwest Regional Literacy Resource Center, Seattle, WA.**
 ESL Technology User's Guide.
 ED 379 952
- Office for Standards in Education, London (England).**
 Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools.
 ED 379 412
- Office of Bilingual Education and Minority Languages Affairs (ED), Washington, DC.**
 For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10.
 ED 379 922
 Program Administration in Bilingual Education.
 ED 379 939
- Office of Educational Research and Improvement (ED), Washington, DC.**
 Assessing Science Knowledge in an English/Spanish Bilingual Elementary School.
 ED 380 303
 Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines.
 ED 379 709
 Business-Education Partnerships: The Impact of Role-Appropriateness.
 ED 379 729
 Camp Verde Adult Reading Program. Final Performance Report.
 ED 379 501
 Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9.
 ED 379 427
 Children's Perceptions of Fun and Work in Literacy Learning. Perspectives in Reading Research No. 7.
 ED 379 606
 Dropout Intervention and Language Minority Youth. ERIC Digest.
 ED 379 951
 Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32.
 ED 379 635
 El Metodo Llamado Proyecto (The Project Approach). ERIC Digest.
 ED 380 238
 ESL Instruction for Learning Disabled Adults. ERIC Digest.
 ED 379 966
 Excellence for All: A New Tutor Training Model. LSCA Title VI Final Performance Report.
 ED 379 496
 Factors That Determine and Influence Hispanic Parental Involvement. Learning Package No. 53.
 ED 379 591
 Family Involvement in Early Multicultural Learning. ERIC Digest.
 ED 380 240
 First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft.
 ED 380 179
 Fluency-Oriented Reading Instruction.
 ED 379 610
 From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86.
 ED 379 950
 Games Yet To Be Played: Equity in Sport Leadership.
 ED 380 413
 Gifted Readers and Reading Instruction. ERIC Digest.
 ED 379 637
 Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest.
 ED 380 236
 Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201.
- ED 379 848
 Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202.
 ED 379 852
 High Schools Gear Up To Create Effective School and Family Partnerships.
 ED 380 229
 Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84.
 ED 379 964
 Indiana Free Library Inc. Literacy Program.
 ED 379 500
 Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism.
 ED 380 252
 La Disciplina Positiva (Positive Discipline). ERIC Digest.
 ED 380 237
 La Evaluacion del Desarrollo de los Alumnos Preescolares (Assessing the Development of Preschoolers). ERIC Digest.
 ED 380 239
 Leamos!-Let's Read! Parent-Meeting Leaders Guide.
 ED 379 592
 Learning about Tasks Computers Can Perform. ERIC Digest.
 ED 380 280
 Legislators, Reporters, and Reading Assessment. Reading Research Report No. 31.
 ED 379 605
 Library Literacy Program. Final Financial Status and Performance Report.
 ED 379 498
 Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3.
 ED 379 970
 A Longitudinal Study of Learning Communities at LaGuardia Community College.
 ED 380 178
 Making Mathematical Connections in High School. ERIC Digest.
 ED 380 310
 Making Mathematical Connections in Middle School. ERIC Digest.
 ED 380 309
 Making Mathematical Connections in the Early Grades. ERIC Digest.
 ED 380 308
 Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests.
 ED 380 295
 Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54.
 ED 379 652
 A National Language Policy for ESL. Issues in ESL Literacy Education 2.
 ED 379 969
 National Standards for Civics and Government. ERIC Digest.
 ED 380 401
 Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994).
 ED 379 967
 New Directions for Principals.
 ED 379 749
 New Teachers Helping New Teachers: Preservice Peer Coaching.
 ED 379 720
 An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104.
 ED 379 846
 Outcomes-Based Education.
 ED 379 765
 Parents and Children Together: Using the Library. Learning Package No. 52.
 ED 379 590
 Parents as Tutors in Reading and Writing. Learning Package No. 51.
 ED 379 589
 Perspectives on Violence and Substance Use in Rural America.
 ED 379 561
 Portfolio Resources Bibliography: Innovative Assessment. Fall 1994 Edition.
 ED 379 797

The Principal's Role in Evaluating Professional Support Personnel.

ED 379 742

Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402.

ED 379 850

Project READ Annual Report 1989.

ED 379 497

Project SELF HELP: A Family Focus on Literacy. Report No. 13.

ED 380 230

Providing Parent Information for Public School Choice in Massachusetts Cities.

ED 380 228

A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33.

ED 379 636

Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest.

ED 380 267

Regular Classroom Practices with Gifted Students: Results of a National Survey of Classroom Teachers. Research Monograph 93102.

ED 379 845

Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27.

ED 380 231

Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304.

ED 379 851

Resources in Education (RIE). Volume 30, Number 7.

ED 379 397

Revision in the Writing Process. ERIC Digest.

ED 379 664

Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards.

ED 380 302

School-Based Management: Promise and Process. CPRE Finance Briefs.

ED 379 771

School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26.

ED 380 233

School Violence Prevention. ERIC Digest, Number 94.

ED 379 786

SHELCOM: Going High Tech with the Homeless.

ED 379 450

Sports Counseling: Helping Student-Athletes. ERIC Digest.

ED 379 532

State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302.

ED 379 849

Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25.

ED 380 524

Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22.

ED 379 597

Teaching Low-Level Adult ESL Learners. ERIC Digest.

ED 379 965

Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School.

ED 380 200

Trust Fund. School, Family, and Community Partnerships in High Schools. Report No. 24.

ED 380 525

Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest.

ED 379 915

Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study. Research Monograph 93106.

ED 379 847

Office of Educational Research and Improvement (ED), Washington, DC. Office of Library Programs.

From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program.

ED 379 499

LSCA Title VI Library Literacy Program: Final Report.

ED 379 602

Office of Elementary and Secondary Education (ED), Washington, DC. Migrant Education Programs.

Real Talk, 1994.

ED 380 262

Utah Migrant Education Annual Summer Evaluation Report.

ED 380 250

Office of Elementary and Secondary Education, Washington, DC. School Improvement Programs.

Adolescent Health Behaviors among Public School Students in Washington, 1988-1992.

ED 379 556

Office of Special Education and Rehabilitative Services (ED), Washington, DC.

Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities.

ED 379 857

School Based Assessment of Attention Deficit Disorders.

ED 379 886

Self-Determination for Youth with Disabilities: A Family Education Curriculum.

ED 379 835

A Snapshot of the "Perfect" School.

ED 379 885

Transition Services beyond Graduation: State Policies and Perspectives.

ED 379 884

Office of Special Education and Rehabilitative Services (ED), Washington, DC. Div. of Personnel Preparation.

UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994.

ED 379 834

Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report.

ED 379 877

Office of the Secretary of Defense (DOD), Washington, DC.

Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options.

ED 379 523

Office of the Vice President, Washington, DC.

Department of Education: Accompanying Report of the National Performance Review.

ED 379 992

Office of Vocational and Adult Education (ED), Washington, DC.

The Role of the School Counselor.

ED 379 557

School-to-Work Programs in Postsecondary Education.

ED 379 430

Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report.

ED 379 451

Office of Vocational and Adult Education (ED), Washington, DC. National Workplace Literacy Program.

Anchorage Workplace Literacy Project. Workplace Report. May 1993-December 1994.

ED 379 526

Basic Chemistry for the Cement Industry.

ED 379 512

Basic Strategies in Blueprint Reading for United Technologies-Automotive.

ED 379 516

CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry.

ED 379 513

Champaign County National Workplace Literacy Program. Performance Report.

ED 379 436

Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum.

ED 379 437

Champaign County National Workplace Literacy Project. Final Evaluation Report.

ED 379 438

College of Lake County National Workplace Literacy Program. Final Performance Report.

ED 379 440

[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report.

ED 379 442

The Laborers-AGC Construction Skills Training Program. Final Performance Report.

ED 379 416

New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study.

ED 379 435

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I.

ED 379 519

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II.

ED 379 520

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course.

ED 379 518

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers.

ED 379 517

VISIONS for Greater Employment Opportunities. Final Report.

ED 379 511

The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC.

ED 379 515

The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center.

ED 379 514

Ohio State Dept. of Education, Columbus.

Div. of Vocational and Career Education.

Extending Home Economics Skills into the Home and Community.

ED 379 434

Ohio State Univ., Columbus. Center for Labor Research.

Public Sector Collective Bargaining in Ohio, 1984-1993: A Statistical Overview.

ED 379 443

Ohio State Univ., Columbus. Center on Education and Training for Employment.

Student Outcomes at Private, Accredited Career Schools and Colleges of Technology. An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993.

ED 379 492

Ohio State Univ., Columbus. Mershon Center.

The School in Democratic Society: A Course Plan for Poland's Future Teachers.

ED 380 365

Orangeburg-Calhoun Technical Coll., Orangeburg, SC.

Basic Chemistry for the Cement Industry.

ED 379 512

Basic Strategies in Blueprint Reading for United Technologies-Automotive.

ED 379 516

- CEMENT.** "A Concrete Experience." A Curriculum Developed for the Cement Industry. ED 379 513
- Project VISIONS.** Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I. ED 379 519
- Project VISIONS.** Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II. ED 379 520
- Project VISIONS.** Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course. ED 379 518
- Project VISIONS.** Enhancing Your Employment through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers. ED 379 517
- VISIONS for Greater Employment Opportunities.** Final Report. ED 379 511
- The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC.** ED 379 515
- The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center.** ED 379 514
- ORBIS Associates, Washington, DC.** 1995 Summer Opportunities for American Indian Students. ED 380 263
- Oregon School Study Council, Eugene.** Facilitative Leadership: How Principals Lead without Dominating. ED 379 728
- Nongraded Education: Overcoming Obstacles to Implementing the Multigage Classroom.** Special Issue. ED 379 744
- What's Right with Schools.** ED 379 805
- Oregon State Dept. of Education, Salem.** Oregon Schools for the 21st Century: Oregon Report Card 1993-94. An Annual Report to the State Legislature on Oregon's Public Schools. ED 379 775
- Special Education and Student Services in Oregon.** 1994 Status Report. ED 379 833
- Organisation for Economic Cooperation and Development, Paris (France), Centre for Educational Research and Innovation.** The Integration of Disabled Children into Mainstream Education: Ambitions, Theories, and Practices. OECD Documents. ED 379 891
- School: A Matter of Choice.** ED 379 801
- Palos Verdes Peninsula Unified School District, CA.** Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised. ED 379 560
- Pelavin Research Inst., Washington, DC.** Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report. ED 379 451
- Pennsylvania State Dept. of Education, Harrisburg, Bureau of Adult Basic and Literacy Education.** Discover Pennsylvania. Final Report. ED 379 958
- English as a Second Language Summer Institute.** Final Report. ED 379 959
- Family Literacy for Parents with Limited English Proficiency.** ED 379 960
- Hand in Hand. Skills Activities for Tutors and Students.** ED 379 961
- Pennsylvania State Univ., University Park.** The Report of the Task Force on Distance Education. ED 379 398
- Pennsylvania State Univ., University Park. Cooperative Extension Service.** Resources for Family and Consumer Science Teachers, 1995. ED 379 503
- Textile Science Leader's Guide.** 4-H Textile Science. ED 379 505
- 4-H Food Presentations.** ED 379 504
- 4-H Textile Science Advanced Projects.** ED 379 508
- 4-H Textile Science Beginner Projects.** ED 379 506
- 4-H Textile Science Creative Projects.** ED 379 509
- 4-H Textile Science Intermediate Projects.** ED 379 507
- 4-H Textile Science Textile Arts Projects.** ED 379 510
- Peterson's Guides, Inc., Princeton, NJ.** Peterson's Grants for Graduate & Postdoctoral Study. Fourth Edition. ED 379 973//
- Peterson's Summer Study Abroad: A Guide to Summer Academic and Language Programs.** First Edition. ED 379 972//
- Pew Charitable Trusts, Philadelphia, PA.** A Framework for Improving Outcomes for Children and Families. ED 380 199
- Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century.** ED 380 313
- Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.** ED 380 484
- Phi Delta Kappa Educational Foundation, Bloomington, Ind.** Music Copyright Law in Education. Fastback 368. ED 380 323
- Phi Delta Kappa Research Foundation, Bloomington, Ind.** Establishing School Policies on Sexual Harassment. Fastback 370. ED 380 370
- Gender Equity in Education.** Fastback 372. ED 380 369
- Planned Parenthood Manitoba, Inc., Winnipeg.** AIDS Education for English Language Learners: A Guidebook for Teachers. Draft. ED 379 963
- Policy Studies Associates, Inc., Washington, DC.** Third-Year Evaluation of the Nine-Site Program Improvement Initiative. ED 380 522
- Primerica Foundation, Greenwich, CT.** Experienced Teachers Handbook. First Edition. ED 380 459
- Prince George's Community Coll., Largo, MD. Office of Institutional Research and Analysis.** Course Pass Rates in Fall 1994. Enrollment Analysis EA95-6. ED 380 154
- Enrollment Management Targeting by PG-TRAK90: Cluster Analyzing Cohort 1990 Four-Year Outcomes Groups.** Market Analysis MA95-5. ED 380 164
- What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis.**
- Market Analysis MA94-1.** ED 380 148
- Prince George's County Memorial Library System, Hyattsville, Md.** From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program. ED 379 499
- Program Analysis Inc., New Berlin, IL.** The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report. ED 379 843
- Public Affairs Research Inst. of New Jersey, Inc.** Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report. ED 379 815
- Special Education—The Role of State Aid. Government Fiscal Issues: A Special Report.** ED 379 883
- Public Agenda Foundation, New York, NY.** First Things First: What Americans Expect from the Public Schools. ED 379 738//
- Public Policy Forum, Inc., Milwaukee, WI.** Public and Private School Costs. A Local Analysis, 1994. ED 379 751
- Quality Assist, Inc., Atlanta, GA.** Child Care Licensing: Georgia Impact Study. ED 380 193
- Rand Corp., Santa Monica, CA. Inst. for Education and Training.** The Changing Environment in Higher Education. ED 380 048
- The Role of History in Developing the Missions of California's Public Higher Education Systems.** Draft. ED 380 047
- Rand Corp., Santa Monica, Calif.** Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints. ED 380 135
- Regina Univ. (Saskatchewan).** The Many Voices of Women & Substance Use. ED 379 533
- Regina Univ. (Saskatchewan). Univ. Extension. Seniors Education Centre.** "Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project—Phase One, Final Report. ED 379 433
- Research for Better Schools, Inc., Philadelphia, Pa.** Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism. ED 380 252
- Research Libraries Group, Inc., Mountain View, CA.** Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California). ED 380 053//
- Research Triangle Inst., Durham, N.C.** Past and Future Directions of the D.A.R.E. Program: An Evaluation Review. Draft Final Report. ED 379 558
- Research Triangle Inst., Research Triangle Park, NC. Center for Research in Education.** Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168. ED 379 860
- Robert Wood Johnson Foundation, New Brunswick, N.J.** National Standards for Youth Sports: Modifying

Institution Index

- the Sports Environment for a Healthier Youth.
ED 380 414
- Robert Wood Johnson Foundation, Princeton, NJ.**
Dental Education at the Crossroads: Challenges and Change.
ED 380 043
- Roslyn Public Schools, N.Y.**
Implementation of a New Physical Wellness Curriculum: Joys and Perils.
ED 380 403
- Rutgers, The State Univ., New Brunswick, NJ. Center for Educational Policy Analysis.**
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students.
ED 379 783
- Rutgers, The State Univ., New Brunswick, NJ. Center for Government Services.**
Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report.
ED 379 815
Special Education—The Role of State Aid. Government Fiscal Issues: A Special Report.
ED 379 883
- Rutgers, The State Univ., New Brunswick, N. J. Center for Urban Policy Research.**
Competitive Manufacturing: New Strategies for Regional Development.
ED 380 258
- Saginaw Public Schools, Mich. Dept. of Evaluation Services.**
The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report.
ED 379 861
- Saint Cloud State Univ., MN.**
Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7.
ED 379 905
Possible Sources of Data for Post-School Level Indicators.
ED 379 906
State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report.
ED 379 904
- Saint Paul/Ramsey County Children's Initiative, MN.**
The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report.
ED 380 213
- San Diego County Office of Education, CA.**
Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student.
ED 380 334
- San Diego Museum of Man, CA.**
Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student.
ED 380 334
- San Juan Coll., Farmington, NM.**
San Juan College Task Force on Innovation 1995 Report.
ED 380 172
- San Juan Coll., Farmington, NM. Office of Institutional Research, Grant Development, and Planning.**
Persistence and Attrition at San Juan College.
ED 380 159
- Saskatchewan Indian Cultural Coll., Saskatoon.**
"Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project—Phase One, Final Report.
ED 379 433
- Saskatchewan Instructional Development and Research Unit, Regina.**
Centered on Students: Stations, Packages, Centres. Instructional Strategies Series No. 14.
ED 380 423
Connecting: Getting it Together. Instructional

State and Local Coalition on Immigration

321

- Strategies Series No. 13.
ED 380 422
- Integrating the Pieces. Instructional Strategies Series No. 18.
ED 380 427
- Resolving Mysteries: A Guide to Creative Problem Solving. Instructional Strategies Series No. 17.
ED 380 426
- A Slice of Reality through Games, Role Play and Simulation. Instructional Strategies Series No. 16.
ED 380 425
- Tell Me a Story! Narrative in the Classroom. Instructional Strategies Series No. 15.
ED 380 424
- Saskatchewan Professional Development Unit, Saskatoon.**
Centered on Students: Stations, Packages, Centres. Instructional Strategies Series No. 14.
ED 380 423
Connecting: Getting it Together. Instructional Strategies Series No. 13.
ED 380 422
Integrating the Pieces. Instructional Strategies Series No. 18.
ED 380 427
Resolving Mysteries: A Guide to Creative Problem Solving. Instructional Strategies Series No. 17.
ED 380 426
A Slice of Reality through Games, Role Play and Simulation. Instructional Strategies Series No. 16.
ED 380 425
Tell Me a Story! Narrative in the Classroom. Instructional Strategies Series No. 15.
ED 380 424
- Saskatchewan School Trustees Association, Regina. Research Centre.**
The Prevention of Disabilities Program for Grades 7-8-9. SSTA Research Centre Report, #94-07b.
ED 379 825
Prevention of Disabilities. SSTA Research Centre Report, #94-07a.
ED 379 824
Programs for Behaviourally Disordered Children and Youth. SSTA Research Centre Report, #94-08.
ED 379 826
The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10.
ED 380 412
- Scottish Office Education Dept., Edinburgh.**
Children and Young People Presenting Social, Emotional and Behavioural Difficulties: Policy, Planning and Strategic Development.
ED 379 534
Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties.
ED 379 536
- Scottish Office Education Dept., Edinburgh. Research and Intelligence Unit.**
Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30.
ED 380 196
- Social Science Education Consortium, Inc., Boulder, Colo.**
Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies.
ED 380 396
- Society for Research into Higher Education, Ltd., London (England).**
The Student Experience.
ED 380 046//
- South San Francisco Public Library, CA.**
Excellence for All: A New Tutor Training Model. LSCA Title VI Final Performance Report.
ED 379 496
- Southwest Regional Lab., Los Alamitos, CA.**
Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.

- Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School.
ED 379 560
- Special Education Programs (ED/OS-ERS), Washington, DC.**
Assistive Technology: Enhancement for Daily Life.
ED 380 200
- Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination.
ED 379 875
- Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168.
ED 379 860
- Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7.
ED 379 905
- A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report.
ED 379 813
- Possible Sources of Data for Post-School Level Indicators.
ED 379 906
- Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Report (Washington, D.C., September 22, 1994).
ED 379 893
- State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report.
ED 379 904
- Special Education Programs (ED/OS-ERS), Washington, DC. Early Education Program for Children with Disabilities.**
ACTTive Technology, 1994.
ED 379 887
- Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report.
ED 379 881
- Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report.
ED 379 876
- Discovering Team Culture. Teams in Early Intervention.
ED 379 900
- Family Module. Teams in Early Intervention.
ED 379 897
- Healthcare Professional Module. Teams in Early Intervention.
ED 379 896
- Infusing Family-Centered Practices into Agency Administration. Project Ta-kos.
ED 379 841
- Introduction: Getting Started. Teams in Early Intervention.
ED 379 895
- Occupational/Physical Therapy Module. Teams in Early Intervention.
ED 379 898
- Project Ta-kos Outreach. Final Report.
ED 379 842
- Speech/Language Pathology Module. Teams in Early Intervention.
ED 379 899
- Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.
ED 379 840
- Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos.
ED 379 839
- Special Education Programs (ED/OS-ERS), Washington, DC. Handicapped Children's Early Education Program.**
Another Way To View Child Development: An Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-kos.
ED 379 837
- Family-Centered Approach to Early Childhood Special Education. Project Ta-kos.
ED 379 838
- State and Local Coalition on Immigration.**

- America's Newcomers: An Immigrant Policy Handbook. ED 380 246
- State College Area School District, Pa. Discover Pennsylvania. Final Report. ED 379 958
- State Univ. of New York, Buffalo. Coll. at Buffalo. E. H. Butler Library Disaster Response Plan. Third Edition. ED 380 146
- State Univ. of New York, Geneseo. Coll. at Geneseo. Migrant Center. Real Talk, 1994. ED 380 262
- State Univ. System of Florida, Tallahassee. Review of Architecture and Related Disciplines in the State University System of Florida. ED 380 045
- Sterling Municipal Library, Baytown, TX. Library Literacy Program. Final Financial Status and Performance Report. ED 379 498
- Strathclyde Regional Council, Glasgow (Scotland). A Guide to Pathways through the Pre-Five Quality Process. ED 380 182
- Student Loan Marketing Association, Washington, D.C. AASCU/Sallie Mae National Retention Project. ED 380 019
- Campus Practices for Student Success: A Compendium of Model Programs. ED 380 018
- Student Press Law Center, Washington, D.C. Law of the Student Press. Second Edition. ED 379 659//
- Sweden Habitat, Lund. Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12. ED 379 789
- Swedish Inst., Stockholm. Family Planning in Sweden. Fact Sheets on Sweden. ED 380 204
- Synectics for Management Decision, Inc., Arlington, VA. Rural Education Data User's Guide. Working Paper No. 95-12. ED 380 269
- TESL Canada Federation, Toronto (Ontario). AIDS Education for English Language Learners: A Guidebook for Teachers. Draft. ED 379 963
- Texas Alliance for Science, Technology and Mathematics, Austin. Status Study of Mathematics and Science Education in Texas From 1979-1993. ED 380 276
- Texas Center for Educational Technology. K-12 Planning Guide for Videodisc Usage for Teachers and Administrators. 1995 Edition. ED 380 124
- Texas Education Agency, Austin. Marketing in the Drugstore. [Student's Manual.] Answer Book/Teacher's Guide. Marketing Education. ED 379 529
- Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition. ED 379 530
- Texas Univ., Austin. Extension Instruction and Materials Center. Marketing in the Drugstore. [Student's Manual.] Answer Book/Teacher's Guide. Marketing Education. ED 379 529
- Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition. ED 379 530
- Thought Action Network, Corpus Christi, TX. Learning by Doing in Real Life and Real-to-Life Situations. The Social Studies Curriculum. ED 380 359
- Toronto Board of Education (Ontario). Research Dept. Anti-Racist Education: A Literature Review. No. 206. ED 380 339
- Trans ND Project-Transition Services for North Dakota, Grand Forks. North Dakota: A Transition Checklist for Students with Disabilities. ED 379 870
- North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities. ED 379 871
- Twin Falls Public Library, ID. Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program. ED 380 106
- Union Carbide Corp., Danbury, CT. Your Internship Is As Good As You Make It: A Practical Guide to Student Internships. ED 379 974
- Union Coll., Cransford, N.J. Librarian-Teacher Partnerships: An Annotated Bibliography. ED 380 137
- United Nations Children's Fund, New York, N.Y. The State of the World's Children 1995. ED 380 241
- United Nations Educational, Scientific and Cultural Organization, Bangkok (Thailand). Principal Regional Office for Asia and the Pacific. Bangladesh. National Studies. Asia-Pacific Programme of Education for All. ED 380 325
- India. National Studies. Asia-Pacific Programme of Education for All. ED 380 324
- Laos. National Studies. Asia-Pacific Programme of Education for All. ED 380 331
- Malaysia. National Studies. Asia-Pacific Programme of Education for All. ED 380 332
- Nepal. National Studies. Asia-Pacific Programme of Education for All. ED 380 329
- Pakistan. National Studies. Asia-Pacific Programme of Education for All. ED 380 328
- Philippines. National Studies. Asia-Pacific Programme of Education for All. ED 380 326
- Thailand. National Studies. Asia-Pacific Programme of Education for All. ED 380 327
- Vietnam. National Studies. Asia-Pacific Programme of Education for All. ED 380 330
- United Nations Educational, Scientific, and Cultural Organization, Paris (France). Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4. ED 380 209
- Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12. ED 379 789
- Higher Education Staff Development: Directions for the 21st Century. ED 379 976
- In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making It Work. Innovations Series, 2. ED 380 207
- On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5. ED 380 210
- Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education for All: Making It Work. Innovation Series, 3. ED 380 208
- United Nations Educational, Scientific, and Cultural Organization, Paris (France). Educational Policies and Management Unit. Instructional Media in Educational Planning and Administration and School Building. Teach-Yourself Guide to the Management of Educational Media and Materials. ED 379 776
- United States Holocaust Memorial Museum, Washington, DC. Annotated Videography. ED 380 337
- University of Northern Colorado, Greeley. Western Inst. for Distance Education. An Analysis of the Cost Effectiveness of Various Electronic Alternatives for Delivering Distance Education Compared to the Travel Costs for Live Instruction. ED 380 127
- Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom. ED 380 126
- University of the Western Cape, Bellville (South Africa). Centre for Adult and Continuing Education. On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops. ED 379 400
- Urban Libraries Council, Evanston, IL. Public Libraries and Private Fund Raising: Opportunities and Issues. ED 380 129//
- U.S. West Foundation. Public Education Policy Issues in Montana. ED 379 747
- Utah State Board of Education, Salt Lake City. Social Studies. Levels 7-12. Revised. Secondary Core Curriculum Standards. ED 380 354
- Utah State Office of Education, Salt Lake City. Utah Migrant Education Annual Summer Evaluation Report. ED 380 250
- Utah Univ., Salt Lake City. Utah Education Policy Center. Educator Evaluation and the Law: Confusion in Purpose. Policy Studies in Education. ED 379 806
- Evaluating the Performance of Utah's Schools. Policy Studies in Education. ED 379 808
- The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education. ED 379 807
- Vancouver Community Coll. (British Columbia). Office of Institutional Research. British Columbia Adult Basic Education Student Outcomes Report: 1993-94 Pilot Project. ED 380 174

Vanderbilt Univ., Nashville, TN. Freedom Forum First Amendment Center.
Finding Common Ground: A First Amendment Guide to Religion and Public Education.
ED 379 743//

Vermont Legislative Council, Montpelier.
A Study of Factors Influencing Teacher Salaries in Vermont.
ED 380 435

Vermont State Dept. of Education, Montpelier.
Average Teacher Salaries in Vermont: 1993-94 School Year.
ED 380 434

Serving Students Learning English as a Second Language: A Guide for Vermont Educators.
ED 379 930

A Study of Factors Influencing Teacher Salaries in Vermont.
ED 380 435

Vermont Univ., Burlington. Office of Rural Education.
Serving Students Learning English as a Second Language: A Guide for Vermont Educators.
ED 379 930

Victoria International Development Education Association (British Columbia).
Population. Readings for Senior Secondary Social Studies. Updated 1989.
ED 380 356

Virginia Commonwealth Univ., Richmond. Virginia Inst. for Developmental Disabilities.
Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report.
ED 379 877

Virginia Polytechnic Inst. and State Univ., Blacksburg. Coll. of Agriculture and Life Sciences.
Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3.
ED 380 049

Virginia Univ., Charlottesville. School of Education.
Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report.
ED 379 877

Vocational Industrial Clubs of America, Leesburg, VA.
School-to-Work Transition: Local Programs. A Series of Case Studies.
ED 379 432

Voices for Illinois Children, Chicago.
Illinois Kids Count 1994: Raising the Grade.
ED 380 190

VSA Educational Services, Washington, DC.
Healthy Connections. A Training Program for Volunteers Working with At-Risk Pregnant Women. Leader's Manual.
ED 379 527

Wake County Public Schools System, Raleigh, NC. Dept. of Evaluation and Research.
Racial and Gender Gaps in Academic Achievement. Report Summary.
ED 380 198

Washington Business Group on Health, Washington, DC.
Public/Private Partnerships in Volunteerism: A Guide for the Aging Network.
ED 379 587

Washington Center for Improving the Quality of Undergraduate Education.
The Columbus Quincentennial: A Sourcebook.
ED 380 311

Washington Office of the State Superintendent of Public Instruction, Olympia.
The Recommended New Priority System and the Critical Issues in School Construction.

Washington State Higher Education Coordinating Board, Olympia.
Displaced Homemaker Program 1991-1993 Biennial Report.
ED 379 757

Washington Univ., Seattle. Center for Educational Renewal.
National Network for Educational Renewal: Partner School Directory.
ED 379 426

National Network for Educational Renewal: Partner Schools.
ED 380 417

Wellesley Coll., Mass. Center for Research on Women.
Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12).
ED 380 418

Westat, Inc., Rockville, MD.
Higher Education Finances and Services. Statistics in Brief.
ED 380 415

Western Illinois Univ., Macomb. Coll. of Education.
ACTTive Technology, 1994.
ED 379 999

Western Regional Center for Drug-Free Schools and Communities, Portland, OR.
Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.
ED 379 887

Western Regional Resource Center, Eugene, OR.
School Based Assessment of Attention Deficit Disorders.
ED 379 560

A Snapshot of the "Perfect" School.
ED 379 886

Transition Services beyond Graduation: State Policies and Perspectives.
ED 379 885

Wheelock Coll., Boston, Mass.
Teachers' Views of Integrated Preschools.
ED 379 884

Who's Who among American High School Students, Lake Forest, IL.
Attitudes and Opinions from the Nation's High Achieving Teens. 25th Annual Survey of High Achievers.
ED 379 832

Wisconsin State Board of Vocational, Technical, and Adult Education, Madison.
Graduate Follow-Up Report, Wisconsin Technical College System Board. 1993-94.
ED 379 541

Wisconsin State Board of Vocational, Technical, and Adult Education, Madison.
Wisconsin Technical Coll. System.
Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194.
ED 380 173

Wisconsin State Dept. of Public Instruction, Madison.
Creating an Environment for Learning Disabilities: A Resource and Planning Guide. Bulletin No. 95053.
ED 379 439

Wisconsin State Dept. of Public Instruction, Madison.
Environmental Education. A Guide to Curriculum Planning. Second Edition. Bulletin Number 94371.
ED 379 859

Wisconsin State Dept. of Public Instruction, Madison.
Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194.
ED 380 306

Wisconsin Univ., Madison. Inst. for Research on Poverty.

Teen Out-of-Wedlock Births and Welfare Receipt: The Role of Childhood Events and Economic Circumstances. Institute for Research on Poverty Discussion Paper No. 944-91.
ED 380 528

Wisconsin Univ., Milwaukee. Dept. of Exceptional Education.
UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994.
ED 379 834

Wisconsin Univ.-Stout, Menomonie. Stout Vocational Rehabilitation Inst.
Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993).
ED 379 834

Women of Color Resource Center, Berkeley, CA.
Women of Color Organizations & Projects: A National Directory.
ED 379 899

World Bank, Washington, D. C.
Implementing Educational Policies in Ethiopia. World Bank Discussion Papers No. 84. Africa Technical Department Series.
ED 380 251

Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45.
ED 380 338

Wyoming State Dept. of Education, Cheyenne.
Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts.
ED 380 360

Zero to Three/National Center for Clinical Infant Programs, Arlington, VA.
Cross-Cultural Studies of Child Development: Implications for Clinicians.
ED 380 312

Educating and Supporting the Infant/Family Work Force: Models, Methods and Materials.
ED 380 223

ED 379 882



This index lists documents under the Publication Type that has been assigned to them to characterize their form or organization, as contrasted to their subject matter.

As shown in the example below, the accession number is displayed below and to the right of the document title. Additional information about the document can be found under that number in the resume section. The symbol // appearing after an accession number identifies a document that is not available from the ERIC Document Reproduction Service and that is not in the ERIC Microfiche Collection.

The Publication Types are displayed in a classified index arrangement, according to the outline below.

Code	(052) Guides - Classroom - Teacher	Publication Type
Title	The First Amendment: Free Speech & a Free Press. A Curriculum Guide for High School Teachers.	Accession Number
		ED 261 929

PUBLICATION TYPE CATEGORIES			
CODE	CATEGORY	CODE	CATEGORY
010	BOOKS	080	JOURNAL ARTICLES
	COLLECTED WORKS	090	LEGAL/LEGISLATIVE/REGULATORY MATERIALS
020	— General	100	AUDIOVISUAL/NON-PRINT MATERIALS
021	— Conference Proceedings	101	— Computer Programs
022	— Serials	102	— Machine-Readable Data Files (MRDF)
030	CREATIVE WORKS (Literature, Drama, Fine Arts)	110	STATISTICAL DATA (Numerical, Quantitative, etc.)
	DISSERTATIONS/THESES	120	VIEWPOINTS (Opinion Papers, Position Papers, Essays, etc.)
040	— Undetermined		REFERENCE MATERIALS
041	— Doctoral Dissertations	130	— General
042	— Masters Theses	131	— Bibliographies
043	— Practicum Papers	132	— Directories/Catalogs
	GUIDES	133	— Geographic Materials
050	— General	134	— Vocabularies/Classifications/Dictionaries
	— Classroom Use		REPORTS
051	— Instructional Materials (For Learner)	140	— General
052	— Teaching Guides (For Teacher)	141	— Descriptive
055	— Non-Classroom Use (For Administrative & Support Staff, and for Teachers, Parents, Clergy, Researchers, Counselors, etc. in Non-Classroom Situations)	142	— Evaluative/Feasibility
		143	— Research/Technical
060	HISTORICAL MATERIALS	150	SPEECHES, CONFERENCE PAPERS
070	INFORMATION ANALYSES (State-of-the-art Papers, Research Summaries, Reviews of the Literature on a Topic)	160	TESTS, EVALUATION INSTRUMENTS
	— ERIC Information Analysis Products (IAP's)	170	TRANSLATIONS
072	— Book/Product Reviews	171	— Multilingual/Bilingual Materials

(010) Books

Access to Knowledge: The Continuing Agenda for Our Nation's Schools. Revised Edition.

ED 379 785//

Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition.

ED 379 614//

Art Making and Education. Disciplines in Art Education: Contexts of Understanding.

ED 380 386//

Assessing Needs in Continuing Education. An Essential Tool for Quality Improvement. First Edition. The Jossey-Bass Higher and Adult Education Series.

ED 379 522//

Bilingual Performance in Reading and Writing.

ED 379 945//

Botany: High-School Science Fair Experiments.

ED 380 290//

Buddy Reading: Cross-Age Tutoring in a Multicultural School.

ED 379 622//

The Calla Handbook. Implementing the Cognitive Academic Language Learning Approach.

ED 379 927//

Changing Middle Schools. How To Make Schools Work for Young Adolescents.

ED 380 517//

Children's Emergent Literacy: From Research to Practice.

ED 380 243//

Children's Literature: An Issues Approach. Third Edition.

Edition.

ED 379 684//

Church Agencies: Caring for Children and Families in Crisis.

ED 380 180//

The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series.

ED 380 118//

Competitive Manufacturing: New Strategies for Regional Development.

ED 380 258

Consultancy on Strategic Information Planning.

ED 380 112//

Cooking with the Sun. How To Build and Use Solar Cookers.

ED 380 297

Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition.

ED 379 579

Courageous Teaching: Creating a Caring Community in the Classroom.

ED 380 449

Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series.

ED 380 516//

Crossroads on the Information Highway: Convergence and Diversity in Communications Technologies.

ED 380 132//

Curriculum Frameworks for Mathematics and Science. TIMSS Monograph No. 1.

ED 380 274//

The Death of the Organization Man.

ED 379 725//

Dental Education at the Crossroads: Challenges and Change.

ED 380 043

Developing Character in Students.

ED 379 570//

The Development of TAFE in Australia. An Historical Perspective.

ED 379 447

Distance Education: An Annotated Bibliography.

ED 380 113//

Educating Teachers for Leadership and Change. Teacher Education Yearbook III.

ED 380 454

Effective Reading Instruction, K-8. Third Edition.

ED 379 613//

Endless Possibilities: Generating Curriculum in Social Studies and Literacy.

ED 379 620//

English in Africa. An Introduction.

ED 379 923//

The First Americans. A History of US. Book One.

ED 380 399//

The First 120 Minutes: A Guide to Crisis Management in Education.

ED 379 740//

The Future of Education: Perspectives on National Standards in America.

ED 379 784//

Grantseeking Primer for Classroom Leaders.

- Green Guide: A User's Guide to Sustainable Development for Canadian Colleges. ED 379 762//
- Guide to Publishing Opportunities for Librarians. ED 380 300
- Healing Hearts: Helping Children and Adults Recover from Divorce. ED 380 142//
- Helping Kids Help Themselves. ED 379 576
- High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series. ED 379 585//
- The High-Performing Teacher. ED 379 799
- Home Schooling: Parents as Educators. ED 380 460//
- How English Teachers Get Taught: Methods of Teaching the Methods Course. ED 380 234
- How Schools Change: Lessons from Three Communities. ED 379 674
- How To Solve Typical School Problems. ED 379 741//
- How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12. ED 379 778
- Implementing Continuous Improvement Management (CIM) in the Public Schools. ED 380 521//
- Indian School Days. ED 379 764//
- The Informed Argument: A Multidisciplinary Reader and Guide. Fourth Edition. ED 380 265//
- In Search of More Effective Mathematics Education: Examining Data from the IEA Second International Mathematics Study. ED 379 704//
- Instructional Classroom Management: A Proactive Approach to Behavior Management. ED 380 291//
- Integrating Computers in Your Classroom: Early Childhood. ED 380 431//
- Jewish Learning in American Universities: The First Century. The Modern Jewish Experience. ED 380 181//
- Language, Gesture, and Space. ED 379 988//
- Language Instruction for Students with Disabilities. Second Edition. ED 379 947//
- Language Transfer in Language Learning. Language Acquisition & Language Disorders 5. ED 379 671//
- Law of the Student Press. Second Edition. ED 379 943//
- Linguistic Imperialism. ED 379 659//
- Major Gifts: Solicitation Strategies. ED 379 918//
- Making a Difference for Students at Risk. Trends and Alternatives. ED 380 038
- Making Thirteen Colonies. A History of U.S. Book Two. ED 380 519
- Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres. ED 380 400//
- Mastery Teaching. ED 379 448
- New Paradigms for Creating Quality Schools. ED 380 457
- One-Room Schools of the Middle West: An Illustrated History. ED 379 763//
- Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series. ED 380 248//
- Parent Training Today. A Social Necessity. ED 380 268//
- Patent Searching for Librarians and Inventors. ED 380 518//
- Perspectives on Violence and Substance Use in Rural America. ED 380 130//

- Planning for Technology: A Guidebook for School Administrators. ED 379 561
- Privatizing Education and Educational Choice: Concepts, Plans, and Experiences. ED 379 761//
- Professional Schools of International Affairs on the Eve of the 21st Century. ED 379 788//
- Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker). ED 380 050
- The Prosocial Gang: Implementing Aggression Replacement Training. ED 379 933
- Public Libraries and Private Fund Raising: Opportunities and Issues. ED 379 584//
- Quick Hits: Successful Strategies by Award Winning Teachers. ED 380 129//
- Reference Services Planning in the 90s. ED 380 008//
- Reforming Education: The Emerging Systemic Approach. Fourteenth Annual Yearbook. ED 380 141//
- Rights and Responsibilities of Participants in Networked Communities. ED 379 732
- Scenario Educational Software: Design and Development of Discovery Learning. ED 380 144
- School: A Matter of Choice. ED 380 114//
- Sexual Harassment in American Secondary Schools: A Legal Guide for Administrators, Teachers and Students. ED 379 801
- Sounds from the Heart: Learning To Listen to Girls. ED 379 803//
- Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults. ED 379 624//
- Staying Safe at School. Survival Skills for Teachers Series. ED 379 675
- Stirring the Head, Heart, and Soul: Redefining Curriculum and Instruction. ED 380 436
- The Storybook Journey: Pathways to Literacy through Story and Play. ED 379 804
- The Student Experience. ED 379 673//
- The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling. ED 380 046//
- Suicide and the School: A Practical Guide to Suicide Prevention. Crisis Intervention Series. ED 379 565//
- Talented Children and Adults: Their Development and Education. ED 379 901//
- Talks with Teachers of Young Children: A Collection. ED 380 232//
- Teaching as Decision Making: Successful Practices for the Elementary Teacher. Second Edition. ED 380 464//
- Teaching Multilevel Classes in ESL. ED 379 953//
- Teaching Reading to Children with Down Syndrome: A Guide for Parents and Teachers. Topics in Down Syndrome. ED 379 902//
- Teaching Translation and Interpreting 2: Insights, Aims, Visions. (Selection of) Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993). ED 379 941//
- Teach Them To Be Happy. Revised Edition. ED 379 574//
- Technology Planning and Management Handbook: A Guide for School District Educational Technology Leaders. ED 380 115//
- Teenagers & Parents: Ten Steps for a Better Relationship. First Printing. ED 379 575//

- Theoretical Models and Processes of Reading. Fourth Edition. ED 379 626//
- Thinking and Learning Together: Curriculum and Community in a Primary Classroom. ED 379 623//
- Toward a Coherent Curriculum. The 1995 ASCD Yearbook. ED 379 779
- Toward Sustainable Communities: A Resource Book for Municipal and Local Governments. ED 380 301
- Using the Supportive Play Model: Individualized Intervention in Early Childhood Practice. ED 379 903//
- Verbal Protocols of Reading: The Nature of Constructively Responsive Reading. ED 379 618//
- Violence and the Schools. A Collection. ED 380 520//
- What Are We Trying To Teach Them Anyway? A Father's Focus on School Reform. ED 379 739//
- What Children Bring to Light: A Constructivist Perspective on Children's Learning in Science. Ways of Knowing in Science Series. ED 380 296//
- Where Are We? Reviewing the Training Reform Agenda. ED 379 449
- Wilderness Therapy: Foundations, Theory and Research. ED 380 264//
- Work with Passion: How To Do What You Love for a Living. Revised Edition. ED 379 571//
- Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24. ED 380 133//
- Young Children: Active Learners in a Technological Age. ED 380 242
- (020) Collected Works - General**
- Addressing Cultural and Linguistic Diversity in Special Education: Issues and Trends. ED 379 814
- America's Newcomers: An Immigrant Policy Handbook. ED 380 246
- Arizona Statehood Day Creative Writing Contest, 1994. ED 379 667
- Battling Dragons: Issues and Controversy in Children's Literature. ED 379 657//
- Bilingual Performance in Reading and Writing. ED 379 945//
- Children's Emergent Literacy: From Research to Practice. ED 380 243//
- Choices & Responsibility: Shaping Emory's Future. A Report from the Provost. ED 380 020
- Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series. ED 380 516//
- Crossroads on the Information Highway: Convergence and Diversity in Communications Technologies. ED 380 132//
- Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report. ED 379 876
- Educating Teachers for Leadership and Change. Teacher Education Yearbook III. ED 380 454
- Endless Possibilities: Generating Curriculum in Social Studies and Literacy. ED 379 620//
- Factors That Determine and Influence Hispanic Parental Involvement. Learning Package No. 53. ED 379 591
- Higher Education Staff Development: Directions for the 21st Century. ED 379 976
- In Search of More Effective Mathematics Education. ED 379 976

Publication Type Index

tion: Examining Data from the IEA Second International Mathematics Study.

ED 380 291//

Language, Gesture, and Space.

ED 379 947//

Language Transfer in Language Learning, Language Acquisition & Language Disorders 5.

ED 379 940//

LSCA Title VI Library Literacy Program: Final Report.

ED 379 602

Making a Difference for Students at Risk. Trends and Alternatives.

ED 380 519

Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54.

ED 379 652

Opening New Doors. Friends through Writing.

ED 379 404

Parents and Children Together: Using the Library. Learning Package No. 52.

ED 379 590

Parents as Tutors in Reading and Writing. Learning Package No. 51.

ED 379 589

Perspectives on Violence and Substance Use in Rural America.

ED 379 561

Quick Hits: Successful Strategies by Award Winning Teachers.

ED 380 008//

Reference Services Planning in the 90s.

ED 380 141//

Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties.

ED 379 536

Talks with Teachers of Young Children: A Collection.

ED 380 232//

Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994).

ED 380 411

Teaching Translation and Interpreting 2: Insights, Aims, Visions. [Selection of] Papers from the Second Language International Conference (Elsinore, Denmark, June 4-6, 1993).

ED 379 941//

Teaching with Children's Books: Paths to Literature-Based Instruction.

ED 379 687

Theoretical Models and Processes of Reading. Fourth Edition.

ED 379 626//

Violence and the Schools. A Collection.

ED 380 520//

When Crisis Strikes on Campus.

ED 380 039

Worldwide Intelligent Systems: Approaches to Telecommunications and Network Management. Frontiers in Artificial Intelligence and Applications, Volume 24.

ED 380 133//

(021) Collected Works - Proceedings

Celebrating the 200th Anniversary of the Emigration of Joseph Priestley. Abstracts and Program for the Biennial Conference on Chemical Education (13th, Lewisburg, PA, July 31-August 4, 1994).

ED 380 304

Consultancy on Strategic Information Planning.

ED 380 112//

Critical Trends and Events Affecting the Future of Community Colleges: Proceedings of a Beyond 2000 Preconference Workshop (Orlando, Florida, February 26-28, 1995).

ED 380 151

Critical Trends and Events Affecting the Future of Texas Higher Education. Proceedings of the Texas Association for Institutional Research (TAIR) Preconference Workshop on Environmental Scanning (1995).

ED 380 030

Electronic Access to Information: A New Service Paradigm. Proceedings from a Symposium (July 23-24, 1993, Palo Alto, California).

ED 380 053//

Imagery and Visual Literacy: Selected Readings from the Annual Conference of the International Visual Literacy Association (26th, Tempe, Arizona, October 12-16, 1994).

ED 380 056

International Meeting To Discuss Audio Technology as Applied to Library Services for Blind Individuals (3rd, Toronto, Ontario, Canada, April 20-22, 1995). Volumes 1-3.

ED 380 147

La place de l'éducation aux médias audiovisuels dans les plans d'études. Recommandations des participants au Séminaire International (Chamont, Neuchâtel, les 28-30 avril 1993) (The Recommendations of the Participants in the International Seminar-Chamont, Neuchâtel, April 28-30, 1993).

ED 380 108

Learning and Technology in the Future. Report of a National Science Foundation Workshop (Washington, D.C., October 4-6, 1993).

ED 380 110

Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3.

ED 379 970

Middle Grades Education in an Era of Reform. Proceedings of a Seminar Series: Spring 1993.

ED 380 189

Multimedia Communications. Forging the Link: Market-Technology-Policy. Proceedings of the Multimedia Communications Conference (Banff, Alberta, Canada, April 13-16, 1993).

ED 380 111//

National Conference on Diversity in the Scientific and Technological Workforce. Conference Proceedings (3rd, Washington, D.C., September 29-October 1, 1994).

ED 380 285

Native Literacy and Language Roundtable Proceedings (Denver, Colorado, May 5-7, 1994).

ED 379 967

Navigating the Information Ocean: Charting the Course. Abstracts from the Academic Library Association of Ohio Annual Conference (Columbus, Ohio, November 4, 1994).

ED 380 134

A Policy Forum on Inclusion and the Role of Special Education in Restructuring: Focus on Language Minority Students (Alexandria, Virginia, September 18-19, 1994). Final Report.

ED 379 813

Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part I.

ED 379 669

Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II.

ED 379 670

Reauthorization of the Individuals with Disabilities Education Act: Issues and Perspectives. Policy Forum Report (Washington, D.C., September 22, 1994).

ED 379 893

The Role of Faculty from the Scientific Disciplines in the Undergraduate Education of Future Science and Mathematics Teachers. Proceedings of the National Science Foundation Workshop.

ED 380 284

The Search for Quality in Illinois Schools. Proceedings of the Building Better Schools Symposium (Bloomington, Illinois, October 12-13, 1993).

ED 379 735

The Workshop for the Promotion and Development of the Unesco Co-Action Learning Center Programme (2nd, Nagoya and Tokyo, Japan, September 1-8, 1993). World Terakoya Movement. Final Report.

ED 379 528

(022) Collected Works - Serials

[Accessible Rural Housing.]

ED 380 255

ACTTive Technology, 1994.

ED 379 887

Adult Education and Development, 1993.

ED 379 399

Alternative Assessment: Facts and Opinions.

ED 380 508

Assistive Technologies, Feature Issue.

ED 379 890

Assistive Technology: Enhancement for Daily Life.

(022) Collected Works - Serials

327

Beating Burnout: A Multi-Dimensional Perspective. ED 379 875

Biography Today: Profiles of People of Interest to Young Readers, 1994. ED 380 235

Center Seeks To Improve Education for Disadvantaged Students. ED 380 367

Cross-Cultural Studies of Child Development: Implications for Clinicians. ED 380 529

Educating and Supporting the Infant/Family Work Force: Models, Methods and Materials. ED 380 223

Educating for Social Responsibility. The ESR Journal. ED 379 882

Facilitative Leadership: How Principals Lead without Dominating. ED 380 314

Faculty Strikes in Higher Education: 1966-1994. ED 379 728

Games Yet To Be Played: Equity in Sport Leadership. ED 380 041

High Schools Gear Up To Create Effective School and Family Partnerships. ED 380 413

Multicultural Reading and Thinking: A Three Year Report-1989-92. ED 380 229

New Directions for Principals. ED 380 416

One Room Schools in Iowa. ED 379 749

One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost. ED 380 380

On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops. ED 380 526

Outcomes-Based Education. ED 379 400

Picturing Iowa's History. ED 379 765

Place Value Concept: How Children Learn It and How To Teach It. ED 380 381

The Prevention of Disabilities Program for Grades 7-8-9. SSTA Research Centre Report, #94-07b. ED 380 270

Prevention of Disabilities. SSTA Research Centre Report, #94-07a. ED 379 825

The Principal's Role in Evaluating Professional Support Personnel. ED 379 824

Programs for Behaviourally Disordered Children and Youth. SSTA Research Centre Report, #94-08. ED 379 742

Providing Parent Information for Public School Choice in Massachusetts Cities. ED 379 826

Real Talk, 1994. ED 380 228

Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades. ED 380 262

Resources in Education (RIE). Volume 30, Number 7. ED 380 335

The Role of the School Counselor. ED 379 397

School-Based Management: Promise and Process. CPRE Finance Briefs. ED 379 557

School Facilities Funding: IDRA Special Bulletin. ED 379 771

School-to-Work Programs in Postsecondary Education. ED 380 254

Special Education-The Role of State Aid. Government Fiscal Issues: A Special Report. ED 379 430

Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30. ED 379 883

- Targeting Teenagers. ED 380 196
- TEANGA: The Irish Yearbook of Applied Linguistics, 1994 = Bliainiris na Teangeolaíochta Feidhmi in Eirinn, 1994. ED 380 222
- What's Happening in the Mathematical Sciences, 1993-1994. ED 379 949
- What's Right with Schools. ED 380 278
- Year of the Family. ED 379 805
- Year of the Family. ED 380 260

(030) Creative Works

- Arizona Statehood Day Creative Writing Contest, 1994. ED 379 667
- Opening New Doors. Friends through Writing. ED 379 404

(040) Dissertations/Theses - Undetermined

- An Analysis of the Historical Thinking of Middle-School Students, and Its Implications for Source Material Studies. ED 380 393
- Content Vocabulary, Graphic Aids, and Comprehension in Science and Related Literature. ED 379 639
- Does Cultural Education Affect Children's Attitudes? ED 380 375
- The Effect of Using Graphic Organizers with Learning Disabled Students To Increase Comprehension. ED 379 646
- The Effects of Vocabulary Homework on Third Grade Achievement. ED 379 643
- An Evaluation of the Outcomes of the Washington State Displaced Homemaker Program: An Assessment of DHP Graduates from 1987, 1988, 1989, 1990, 1991, and 1992. ED 379 502
- Perspektiv på Las och Skrivinlärning: En Litteraturstudie som Belyser Las och Skrivinlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Prövande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and Attitude Measures of Preschool Children). ED 379 936
- Reading Aloud to Fourth Grade Students. ED 379 640
- Sexist Attitudes towards Reading and Writing in the Young Adult and Adult Learner Population. ED 379 630
- Sex-Role Stereotypes in Children's Literature and Their Effect on Reading Comprehension. ED 379 638
- Spelling Instruction and Development. ED 379 644
- The Use of an Electronic Speller Paired with a Personal Spelling Dictionary of High-Frequency and Personal Interest Words To Increase Students' Awareness of Standard Spelling. ED 379 645
- Using Dialogue Journals To Enhance Writing Skills. ED 379 679
- Women's Roles in Basal Readers. ED 379 647
- Workplace Basic Skills Assessment Tools. Library Research Report. ED 379 444

(041) Dissertations/Theses - Doctoral Dissertations

- First-Year Student Experiences in Community College: Making Transitions, Forming Connections, and Developing Perceptions of Student Learning. Draft. ED 380 179
- Learner Helping Learner: A Sociolinguistic Analysis of Low-Literate Adult Learners Using Educational Computer Programs in the Learning of English as a Second Language. ED 379 968
- Post-Traumatic Stress Disorder in Children as a Result of Violence: A Review of Current Literature. ED 379 822

- Recent Mexican Immigrant Students' Opinions of Their Use and Acquisition of English as a Second Language in an "English Only" American High School: A Qualitative Study. ED 379 910

- Socialization of Prospective Principals as Instructional Leaders in the Era of "School Reform": Anticipatory Deskillling and Reskillling in the Process of Becoming a Principal. ED 380 442

(042) Dissertations/Theses - Masters Theses

- Collecting Oral History through Cultural Journalism. ED 380 321
- The Effect of a Paired Reading Program on Reading Achievement in a First Grade Classroom. ED 379 634
- The Effect of Small Group Instruction on Reading Comprehension. ED 379 641
- The Effects of School Entry Age and Gender on Reading Achievement Scores of Second Grade Students. ED 379 633
- ESL: English as a Subversive Language. ED 379 929
- Formal Spelling Instruction Incorporated with a Literature-Based Reading Program in a First Grade Classroom. ED 379 632
- Lifelong Learning and Workforce Advancement in Oregon: Challenges and Opportunities. ED 380 176
- Naming the Land. A Study of West Virginia Place Names. ED 380 320
- Reader Response Theory in the High School English Classroom. ED 379 655
- Spelling Acquisition in the Elementary ESL Classroom. ED 379 925
- Toward a Model of Science and Mathematics Integration in School Curriculum. ED 380 289
- Vocabulary Development and Context Usage. ED 379 642

(043) Dissertations/Theses - Practicum Papers

- Comparison of the Grade Point Average in Intermediate Algebra of Developmental and Non-developmental Students. Revised. ED 380 166
- Developing Student's Knowledge, Intervention Skills, and a Willingness To Participate in Decreasing School Bullying: A Secondary School's Use of the Curriculum Approach. ED 379 538
- Helping Children Develop Skills in Phonic Analysis, Sight Vocabulary and Handwriting. ED 379 599
- Improving Academic Achievement and Interpersonal Relationships among Diverse 5th Graders by Strengthening Self-Image and Teaching Conflict Resolution Skills. ED 380 206
- Improving Cognitive Skills in Mentally Handicapped Pre-Schoolers through the Use of Computer-Based Instruction and Manipulatives. ED 379 818
- Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods. ED 379 830
- A Multi-Modal Approach to Remediating Main-Idea Comprehension Deficiencies in Behavior-Disordered Students. ED 379 828
- Supporting Behaviorally Emotionally Handicapped and Excluded Students and Teachers by Providing Comprehensive Inservice Training for Behavior Modification Technicians. ED 379 879

(050) Guides - General

- Assessing Needs in Continuing Education. An Essential Tool for Quality Improvement. First Edition. The Jossey-Bass Higher and Adult Education Series. ED 379 522//

- Building an Understanding of Democratization in a Developing Nation: A Success Story in Botswana. ED 380 374

- Cooking with the Sun. How To Build and Use Solar Cookers. ED 380 297

- Healing Hearts: Helping Children and Adults Recover from Divorce. ED 379 576

- Questions and Answers about Bilingual Education = Preguntas y Respuestas Acerca de la Educación Bilingüe. ED 379 909

- Scenario Educational Software: Design and Development of Discovery Learning. ED 380 114//

- Work with Passion: How To Do What You Love for a Living. Revised Edition. ED 379 571//

(051) Guides - Classroom - Learner

- Asphalt Raking. Instructor Manual. Trainee Manual. ED 379 417
- Basic Chemistry for the Cement Industry. ED 379 512
- Biography Today: Profiles of People of Interest to Young Readers, 1994. ED 380 367
- Botany: High-School Science Fair Experiments. ED 380 290//
- Career World: Complete Student Kit and Facilitator's Manual. ED 379 588//
- Concrete Practices & Procedures. Instructor Manual. Trainee Manual. ED 379 418
- Craft Orientation. Instructor Outline. Trainee Manual. ED 379 420
- The First Americans. A History of US. Book One. ED 380 399//
- Food Science & Technology. Instructor Guide. Student Reference. ED 379 455
- Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201. ED 379 848
- The Informed Argument: A Multidisciplinary Reader and Guide. Fourth Edition. ED 379 704//
- Making Thirteen Colonies. A History of US. Book Two. ED 380 400//
- Marketing in the Drugstore. [Student's Manual.] Answer Book/Teacher's Guide. Marketing Education. ED 379 529
- One Room Schools in Iowa. ED 380 380
- Performance Based Education. Technology Activity Modules. ED 379 460
- Picturing Iowa's History. ED 380 381
- Population. Readings for Senior Secondary Social Studies. Updated 1989. ED 380 356
- Practices & Procedures of Mason Tending I & II. Instructor Manual. Trainee Manual. ED 379 419
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I. ED 379 519
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II. ED 379 520
- Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course. ED 379 518
- Project VISIONS. Enhancing Your Employment

- through Educational Opportunities. Student Workbook for Increasing Vocabulary for Hospital Workers. ED 379 517
- Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies. ED 380 396
- Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised. ED 379 457
- Talented Children and Adults: Their Development and Education. ED 379 901//
- Teaching as Decision Making: Successful Practices for the Elementary Teacher. Second Edition. ED 380 464//
- Tiggy, Primary Academics. ED 380 318
- Trench Protection and Principles of Pipe Laying. Instructor Manual. Trainee Manual. ED 379 421
- Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition. ED 379 530
- Young Children: Active Learners in a Technological Age. ED 380 242
- 4-H Food Presentations. ED 379 504
- 4-H Textile Science Advanced Projects. ED 379 508
- 4-H Textile Science Beginner Projects. ED 379 506
- 4-H Textile Science Creative Projects. ED 379 509
- 4-H Textile Science Intermediate Projects. ED 379 507
- 4-H Textile Science Textile Arts Projects. ED 379 510
- (052) Guides - Classroom - Teacher**
- AIDS Education for English Language Learners: A Guidebook for Teachers. Draft. ED 379 963
- Alaska Women in History Poster, 1988. Teacher's Guide. ED 380 382
- All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank. ED 379 458
- Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition. ED 379 614//
- Another Way To View Child Development: An Interactive Approach to the Integration of the Sensorimotor System, Communication and Temperament. Project Ta-kos. ED 379 837
- Anthropology: Smithsonian Institution Teacher's Resource Packet. ED 380 363
- Asphalt Raking. Instructor Manual. Trainee Manual. ED 379 417
- Basic Chemistry for the Cement Industry. ED 379 512
- Basic Skills Instructor Manual. Revised. ED 379 454
- Basic Strategies in Blueprint Reading for United Technologies-Automotive. ED 379 516
- BETTER Social Studies: Building Effective Teaching Through Educational Research. ED 380 333
- Buddy Reading: Cross-Age Tutoring in a Multicultural School. ED 379 622//
- Business Portfolio Folder. ED 379 462
- The Calla Handbook. Implementing the Cognitive Academic Language Learning Approach. ED 379 927//
- Career World: Complete Student Kit and Facilitator's Manual. ED 379 588//
- CEMENT. "A Concrete Experience." A Curriculum Developed for the Cement Industry. ED 379 513
- Centered on Students: Stations, Packages, Centres. Instructional Strategies Series No. 14. ED 380 423
- Champaign County National Workplace Literacy Program. Workplace Literacy Curriculum. ED 379 437
- Children's Literature: An Issues Approach. Third Edition. ED 379 684//
- Competency in Life, Earth, & Physical Science. Teacher Annotated Edition. N & N Series. ED 380 307//
- Concrete Practices & Procedures. Instructor Manual. Trainee Manual. ED 379 418
- Connecting: Getting it Together. Instructional Strategies Series No. 13. ED 380 422
- Craft Orientation. Instructor Outline. Trainee Manual. ED 379 420
- Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 2: Teaching Materials. ED 379 573
- Culinary Arts Profile. ED 379 463
- Ecology: Learning To Love Our Planet. A Self-Directed Learning Experience. Grades K-8. ED 380 293
- Effective Reading Instruction, K-8. Third Edition. ED 379 613//
- Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student. ED 380 334
- Encouraging Refugee Awareness in the Classroom: A Guide for Teachers. Issue Paper. ED 380 392
- Endless Possibilities: Generating Curriculum in Social Studies and Literacy. ED 379 620//
- English as a Second Language for the Workplace. Worker Education Program. Curriculum Guide. ED 379 956
- Exploring the Scope of Design Expression: A Visual Introduction. ED 380 072
- Extending Home Economics Skills into the Home and Community. ED 379 434
- Factors That Determine and Influence Hispanic Parental Involvement. Learning Package No. 53. ED 379 591
- Family-Centered Approach to Early Childhood Special Education. Project Ta-kos. ED 379 838
- Flirting or Hurting? A Teacher's Guide on Student-to-Student Sexual Harassment in Schools (Grades 6 through 12). ED 380 415
- Food Science & Technology. Instructor Guide. Student Reference. ED 379 455
- General Construction. Instructor Manual. ED 379 422
- Global Warming & the Greenhouse Effect. Grades 7-10. Teacher's Guide. Great Explorations in Math and Science (GEMS). ED 380 294//
- GuideBook to Pre-Service Use of ChemSource Version 1.0. ED 380 273
- Hand in Hand. Skills Activities for Tutors and Students. ED 379 961
- Health & Safety in the Workplace. Worker Education Program. Curriculum Guide. ED 379 957
- Healthy Connections. A Training Program for Volunteers Working with At-Risk Pregnant Women. Leader's Manual. ED 379 527
- Here in the Real World: MTV Meets the Communication Classroom. ED 379 719
- How To Encourage the Writing Process in Primary Grades. ED 379 677
- Implementation of a New Physical Wellness Curriculum: Joys and Perils. ED 380 403
- Infection Control Protocol for Student Clinical Experiences. A Protocol Document for Health Occupations Education Programs in Missouri. ED 379 456
- Infusing Family-Centered Practices into Agency Administration. Project Ta-kos. ED 379 841
- Instructional Assessment. An Integrative Approach to Evaluating Student Performance. ED 379 917//
- Instructional Media in Educational Planning and Administration and School Building. Teach-Yourself Guide to the Management of Educational Media and Materials. ED 379 776
- Integrating Computers in Your Classroom: Early Childhood. ED 380 181//
- Integrating Language and Content Learning in the Social Studies Classroom. ED 379 916
- Integrating the Pieces. Instructional Strategies Series No. 18. ED 380 427
- Intensive Input in Language Acquisition. ED 379 912
- The International Year of the Family. Family/School/Community Partnership. ED 379 465
- It's Never Too Late: Leading Adolescents to Lifelong Literacy. ED 379 619//
- Jeopardy Review Game. ED 380 405
- Keeping the Peace in an Age of Conflict: Debating the U.S. Role. Choices for the 21st Century. ED 380 313
- K-12 Planning Guide for Videotext Usage for Teachers and Administrators. 1995 Edition. ED 380 124
- La Disciplina Positiva (Positive Discipline). ERIC Digest. ED 380 237
- Language Instruction for Students with Disabilities. Second Edition. ED 379 671//
- Learning by Doing in Real Life and Real-to-Life Situations. The Social Studies Curriculum. ED 380 359
- Learning Styles: Strategies for Successful Teaching. ED 379 593
- Literacy, Not Labels: Celebrating Students' Strengths through Whole Language. ED 379 621//
- Making Mathematical Connections in High School. ERIC Digest. ED 380 310
- Making Mathematical Connections in Middle School. ERIC Digest. ED 380 309
- Making Mathematical Connections in the Early Grades. ERIC Digest. ED 380 308
- Marketing in the Drugstore. [Student's Manual.] Answer Book/Teacher's Guide. Marketing Education. ED 379 529
- Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54. ED 379 652
- Negative Association in Quebec French. ED 379 928
- Nonverbal Measures of Self Assessment. ED 379 723
- North American Indians: Smithsonian Institution Teacher's Resource Guide. ED 380 362
- Optimizing Picture Activities for the Language Classroom: Picture Line-Up Activities. ED 379 938
- Oral Activities for the High School Japanese Language Classroom. ED 379 934
- Parents and Children Together: Using the Library. Learning Package No. 52. ED 379 590
- Parents as Tutors in Reading and Writing. Learning Package No. 51. ED 379 589
- The Pedagogy of Photorealistic Rendering. ED 380 076

Performance-Based Education. Implementation Handbook.

ED 379 459

Place Value Concept: How Children Learn It and How To Teach It.

ED 380 270

Population. Readings for Senior Secondary Social Studies. Updated 1989.

ED 380 356

Practices & Procedures of Mason Tending I & II. Instructor Manual. Trainee Manual.

ED 379 419

Preparing Educational Training Consultants: Skill Training. PETC-I.

ED 379 726

The Prevention of Disabilities Program for Grades 7-8-9. SSTA Research Centre Report, #94-07b.

ED 379 825

A Primary Source to Supplement High School History Textbooks in a Character Study of Ulysses S. Grant.

ED 380 377

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees I.

ED 379 519

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide and Student Workbook for Strategic Reading for Hospital Employees II.

ED 379 520

Project VISIONS. Enhancing Your Employment through Educational Opportunities. Instructor's Guide, Student Workbook, and Resource Manual for the Numbers and Charts Course.

ED 379 518

Quick Hits: Successful Strategies by Award Winning Teachers.

ED 380 008//

Recology: Material Conservation Program Fieldbook.

ED 380 272

Resolving Mysteries: A Guide to Creative Problem Solving. Instructional Strategies Series No. 17.

ED 380 426

Resources for Family and Consumer Science Teachers, 1995.

ED 379 503

Science/Technology/Society: Activities and Resources for Secondary Science and Social Studies.

ED 380 396

Self-Determination for Youth with Disabilities: A Family Education Curriculum.

ED 379 835

Single Sheet Agricultural Mechanics Plans.

ED 379 452

Skills for Health Care Assistants Vol. II. Supplemental Units for Health Care and Nurse Assistants Programs. Student Guide. Instructor Key. Revised.

ED 379 457

A Slice of Reality through Games, Role Play and Simulation. Instructional Strategies Series No. 16.

ED 380 425

The Sphere of Women in Colonial America.

ED 380 385

Starting CAI English Classes.

ED 379 943

The Storybook Journey: Pathways to Literacy through Story and Play.

ED 379 673//

The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling.

ED 380 187

Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students.

ED 379 665

Teaching for a Sustainable World. Environmental and Development Education Project for Teacher Education.

ED 380 319

Teaching Multilevel Classes in ESL.

ED 379 953//

Teaching with Children's Books: Paths to Literature-Based Instruction.

ED 379 687

Tell Me a Story! Narrative in the Classroom. Instructional Strategies Series No. 15.

ED 380 424

Textile Science Leader's Guide. 4-H Textile Science.

ED 379 505

Thinking and Learning Together: Curriculum and Community in a Primary Classroom.

ED 379 623//

Thinking Egyptian: Active Models for Understanding Spatial Representation.

ED 380 088

Tiggy, Primary Academics.

ED 380 318

Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.

ED 379 840

Trench Protection and Principles of Pipe Laying. Instructor Manual. Trainee Manual.

ED 379 421

Understanding Family Uniqueness through Cultural Diversity. Project Ta-kos.

ED 379 839

Using Thematic Units To Teach Content Reading Subjects.

ED 379 608

The Visions Program of Orangeburg-Calhoun Technical College Presents a Communication Skills Enhancement Workshop for the Patient Management Department at TRMC.

ED 379 515

The Visions Program of Orangeburg-Calhoun Technical College Presents a Conflict Resolution Workshop for the Regional Medical Center.

ED 379 514

Working in Pharmacies. Instructor's Guide. Student's Manual. Student Learning Activities. Second Revised Edition.

ED 379 530

Wyoming Arts: An Education Plan for Visual Arts, Dance, Music, Theatre, Literary Arts.

ED 380 312

(055) Guides - Non-Classroom

Academic Year Abroad, 1995/96. The Most Complete Guide to Planning Academic Year Study Abroad. 24th Edition.

ED 379 971

Accelerated Learning Techniques for the Foreign Language Class: A Personal View.

ED 379 926

Annotated Videography.

ED 380 337

Assistive Technology Resources: Building Bridges for Institutions of Higher Education.

ED 380 016

Beating Burnout: A Multi-Dimensional Perspective.

ED 380 235

Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines.

ED 379 709

The BreakAway Company: A Complete Career Readiness Program.

ED 379 547//

Church Agencies: Caring for Children and Families in Crisis.

ED 380 180//

ClearTalk: Police Responding to Intellectual Disability.

ED 379 821

The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series.

ED 380 118//

Connecting: Getting it Together. Instructional Strategies Series No. 13.

ED 380 422

Courageous Teaching: Creating a Caring Community in the Classroom.

ED 380 449

Creating an Environment for Learning Disabilities: A Resource and Planning Guide. Bulletin No. 95053.

ED 379 859

Cross-Curricular Sex Education (CCSE): Project Pack for Schools and Health Authorities. Volume 1: Co-ordinators Guide.

ED 379 572

Description of a Task Completed by a Small Learning Group.

ED 380 051

Publication Type Index

Discovering Team Culture. Teams in Early Intervention.

ED 379 900

Effective Planning for Individualized Instruction [and] Encouraging Individualized Instruction.

ED 379 596

E. H. Butler Library Disaster Response Plan. Third Edition.

ED 380 146

Employment Outcomes for Persons with Acquired Brain Injury. Report from the Institute on Rehabilitation Issues Study Group (20th, New Orleans, Louisiana, November 1993).

ED 379 889

Environmental Education. A Guide to Curriculum Planning. Second Edition. Bulletin Number 94371.

ED 380 306

ESL Technology User's Guide.

ED 379 952

Experienced Teachers Handbook. First Edition.

ED 380 459

Family Module. Teams in Early Intervention.

ED 379 897

Finding Common Ground: A First Amendment Guide to Religion and Public Education.

ED 379 743//

The First 120 Minutes: A Guide to Crisis Management in Education.

ED 379 740//

Focus on Curriculum Design for Middle School Programs.

ED 380 225

For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10.

ED 379 922

From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia.

ED 379 919

Grantseeking Primer for Classroom Leaders.

ED 379 762//

Green Guide: A User's Guide to Sustainable Development for Canadian Colleges.

ED 380 300

Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest.

ED 380 236

A Guide to Pathways through the Pre-Five Quality Process.

ED 380 182

Guide to Publishing Opportunities for Librarians.

ED 380 142//

A Guide to Quality Early Childhood and Elementary School Programs.

ED 380 185

Handbook on Design Guidelines for Easy Access to Educational Buildings by Physically Handicapped Persons. Educational Buildings and Equipment 12.

ED 379 789

Healthcare Professional Module. Teams in Early Intervention.

ED 379 896

Health Education Planning: A Guide for Practicing Quality Health Education.

ED 380 429

Helping Gifted Children and Their Families Prepare for College: A Handbook Designed To Assist Economically Disadvantaged and First-Generation College Attendees. Number RM93201.

ED 379 848

Helping Kids Help Themselves.

ED 379 585//

Helping Your Child Find Success at School: A Guide for Hispanic Parents. Number RM94202.

ED 379 852

The High-Performing Teacher.

ED 380 460//

Houston Cole Library Policy Manual.

ED 380 117

How English Teachers Get Taught: Methods of Teaching the Methods Course.

ED 379 674

How To Solve Typical School Problems.

ED 379 778

Implementing Performance Based Education: A Handbook for School Districts.

ED 379 758

Improving Campus Attitudes about Students
JUL 1995

- with Disabilities. ED 379 894
Instructional Classroom Management: A Proactive Approach to Behavior Management.
- ED 380 431//
Instructional Media in Educational Planning and Administration and School Building. Teach-Yourself Guide to the Management of Educational Media and Materials.
- ED 379 776
The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources.
- ED 380 143//
Introduction: Getting Started. Teams in Early Intervention.
- ED 379 895
Keys to Quality in School-Age Child Care. Trainer's Guide for Using the Video and Viewer's Guides.
- ED 380 184
Keys to Quality in School-Age Child Care. Viewer's Guide for School-Age Professionals.
- ED 380 183
The Key to the Future: Revised Minimum Standards for Youth Services in Public Libraries of New York State.
- ED 380 101
La Evaluación del Desarrollo de los Alumnos Prescolares (Assessing the Development of Preschoolers). ERIC Digest.
- ED 380 239
Law of the Student Press. Second Edition.
- ED 379 659//
Laws about Tobacco, Alcohol, and Other Drugs: A Guidebook for California's Parents and Educators. Revised.
- ED 379 560
Léamos!-Let's Read! Parent-Meeting Leaders Guide.
- ED 379 592
Less Heat, More Light: Resolving Our Differences in the Community. Handbook on Religion in the Public Schools.
- ED 380 397
Library Information Resource Book For Staff.
- ED 380 131
A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.
- ED 380 119//
Locally Developed Language and Culture Programs: Guidelines for Development.
- ED 379 948
Major Gifts: Solicitation Strategies.
- ED 380 038
Making Friends: Using Recreation Activities To Promote Friendship between Children with and without Disabilities.
- ED 379 857
Managing for Quality and Innovation. An Introductory Manual for Managers of Vocational Training Centres.
- ED 379 448
A Manual of Style.
- ED 379 658
Mastery Teaching.
- ED 380 457
Message Into Medium: An Extension of the Dual Coding Hypothesis.
- ED 380 084
Music Copyright Law in Education. Fastback 368.
- ED 380 323
Music Therapy in the Rehabilitation of Head-Injured Clients.
- ED 379 874
National Network for Educational Renewal: Partner Schools.
- ED 380 418
New Paradigms for Creating Quality Schools.
- ED 379 763//
New Teachers Handbook. Second Edition.
- ED 380 458
New Teachers Helping New Teachers: Preservice Peer Coaching.
- ED 379 720
Nine Perspectives on What Motivates Learning. A Companion Guidebook to the Video: Demonstrating Learning Motivations in Adolescents Using the Enneagram.
- ED 379 580
North Dakota: A Transition Checklist for Students with Disabilities.
- ED 379 870
North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities.
- ED 379 871
Occupational/Physical Therapy Module. Teams in Early Intervention.
- ED 379 898
On Our Feet. Taking Steps To Challenge Women's Oppression. A Handbook on Gender and Popular Education Workshops.
- ED 379 400
Options and Opportunities: Distance Career Counselling in Rural Contexts (An Experimental Programme for Single Mothers and Pregnant Teens). Facilitator Guide. Participant Guide. Discussion Guide.
- ED 379 582//
Patent Searching for Librarians and Inventors.
- ED 380 130//
Pembroke Academy Freshman Advisor Handbook. 1st Edition.
- ED 379 546
Pest Control in the School Environment: Adopting Integrated Pest Management.
- ED 380 283
Peterson's Grants for Graduate & Postdoctoral Study. Fourth Edition.
- ED 379 973//
Peterson's Summer Study Abroad: A Guide to Summer Academic and Language Programs. First Edition.
- ED 379 972//
The P.L.A.C.E. Crisis Intervention Model: Emotional First-Aid.
- ED 379 552
Planning for Technology: A Guidebook for School Administrators.
- ED 379 761//
Possible Sources of Data for Post-School Level Indicators.
- ED 379 906
Postsecondary Education Support Services: A Guide for Students with Disabilities.
- ED 379 869
Preparing Collaborative Leaders: A Facilitator's Guide. Resources and Materials.
- ED 379 756
Preparing Educational Training Consultants: Consulting. PETC-II. (Instructional Strategies and Participants Materials.)
- ED 379 727
Preschool Contracting: A Technical Assistance Guide. Revision.
- ED 379 863
Preservation Impacts on Educational Facilities Planning.
- ED 379 772
The Principal's Role in Evaluating Professional Support Personnel.
- ED 379 742
Profiling Teacher Development Programs: An Approach to Formative Evaluation. Profiling Series.
- ED 380 305
Public Libraries and Private Fund Raising: Opportunities and Issues.
- ED 380 129//
Public/Private Partnerships in Volunteerism: A Guide for the Aging Network.
- ED 379 587
Reading Roundup: Rope a Good Book. Louisiana Summer Reading Program, 1995 Manual.
- ED 380 140
Real Talk, 1994.
- ED 380 262
Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades.
- ED 380 335
Resource Guide for Use in the Implementation of Mississippi Social Studies Curriculum.
- ED 380 379
Rural Education Data User's Guide. Working Paper No. 95-12.
- ED 380 269
Samples of Students' Writing from the English 33 Diploma Examinations January and June 1994.
- ED 379 683
School Based Assessment of Attention Deficit Disorders.
- ED 379 886
The School in Democratic Society: A Course Plan for Poland's Future Teachers.
- ED 380 365
School Site Preparedness for the Safety of California's Children K-12. Official Report of the Northridge Earthquake Task Force on Education.
- ED 379 768
Selecting Educational Equipment and Materials for School and Home.
- ED 380 224
Serving Students Learning English as a Second Language: A Guide for Vermont Educators.
- ED 379 930
Sexual Harassment in American Secondary Schools: A Legal Guide for Administrators, Teachers and Students.
- ED 379 803//
Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28.
- ED 379 755
Social Studies. Levels 7-12. Revised. Secondary Core Curriculum Standards.
- ED 380 354
Special Children, Special Care: Early Childhood Education for Children with Disabilities.
- ED 379 892
Speech/Language Pathology Module. Teams in Early Intervention.
- ED 379 899
The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project.
- ED 379 441
Staying Safe at School. Survival Skills for Teachers Series.
- ED 380 436
Stirring the Head, Heart, and Soul: Redefining Curriculum and Instruction.
- ED 379 804
Strategies for Effective Teaching: A Professional Development Manual. Louisiana Teacher Assessment Program 1994-1995.
- ED 380 452
The Student Experience.
- ED 380 046//
The Successful Homeschool Family Handbook: A Creative and Stress-Free Approach to Homeschooling.
- ED 380 187
Suicide and the School: A Practical Guide to Suicide Prevention. Crisis Intervention Series.
- ED 379 565//
Teacher Supply & Demand in Michigan and the United States 1994-95.
- ED 380 453
Teaching Reading to Children with Down Syndrome: A Guide for Parents and Teachers. Topics in Down Syndrome.
- ED 379 902//
Teach Them To Be Happy. Revised Edition.
- ED 379 574//
Technology Planning and Management Handbook: A Guide for School District Educational Technology Leaders.
- ED 380 115//
Tech Prep Projects. Title III E of the Carl D. Perkins Vocational and Applied Technology Education Act of 1990. 1996 Project Application Guidelines. Bulletin No. 95194.
- ED 379 439
Teenagers & Parents: Ten Steps for a Better Relationship. First Printing.
- ED 379 575//
Telling Tales. How To Produce a Book of Stories by Parents and Their Children.
- ED 379 524
Theoretical Models and Processes of Reading. Fourth Edition.
- ED 379 626//
Tools for Linking Research and Practice in the Helping Professions: Research Abstract Worksheets and Personal Reviews of the Literature.
- ED 379 733
Toward Sustainable Communities: A Resource Book for Municipal and Local Governments.
- ED 380 301
The Use of Community-Based Support To Effect Curriculum Renewal in Rural Settings. Rural Curriculum Handbook No. 4.
- ED 380 249
Using the Supportive Play Model: Individualized Intervention in Early Childhood Practice.
- ED 379 903//

- Verbal Protocols of Reading: The Nature of Constructively Responsive Reading. ED 379 618//
- Violence in Families: An Educator's Guide To Protect Children of Battered Women. ED 379 564
- Visual Resources on the Internet. ED 380 093
- What Your First Grader Needs To Know: Fundamentals of a Good First-Grade Education. ED 379 685//
- When Crisis Strikes on Campus. ED 380 039
- You Can Help Your Child with Reading and Writing! Ten Fun and Easy Tips = Puede ayudar a sus hijos a leer y escribir! Diez sugerencias fáciles y divertidas. ED 379 631
- Your Internship Is As Good As You Make It: A Practical Guide to Student Internships. ED 379 974
- (060) Historical Materials**
- Assessing the Future. ED 379 617
- The Columbus Quincentennial: A Sourcebook. ED 380 311
- The First Americans. A History of US. Book One. ED 380 399//
- History of Higher Education: Curriculum. ED 379 977
- Indian School Days. ED 380 265//
- Making Thirteen Colonies. A History of US. Book Two. ED 380 400//
- One-Room Schools of the Middle West: An Illustrated History. ED 380 248//
- An Overview of the Spanish Educational Reform and Teachers' Work. ED 380 462
- Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part I. ED 379 669
- Proceedings of the American Journalism Historians' Association Conference (Roanoke, Virginia, October 6-8, 1994). Part II. ED 379 670
- (070) Information Analyses - General**
- America's Newcomers: An Immigrant Policy Handbook. ED 380 246
- Anti-Racist Education: A Literature Review. No. 206. ED 380 339
- Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use. ED 380 061
- Approaches to Visual Communication Media Criticism and Their Application to Television Genres. ED 380 087
- Assistive Technology Resources: Building Bridges for Institutions of Higher Education. ED 380 016
- Bangladesh. National Studies. Asia-Pacific Programme of Education for All. ED 380 325
- Becoming Autonomous: What Research Suggests and How Autonomy Can Be Facilitated in Secondary Reading Programs. ED 379 650
- Challenge: To Acknowledge the Role of Work-Related Behavioral Skills and Attitudes as Both a Cause of and Remedy for the Skills Gap. EQW Issues Number 9. ED 379 427
- Children and Young People Presenting Social, Emotional and Behavioural Difficulties: Policy, Planning and Strategic Development. ED 379 534
- Collective Definition of Practices Causing Dysfunction in Children. ED 379 554
- Competency-Based Training and Assessment. Review of Research 1. ED 379 446
- Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective. ED 380 080
- Critical Trends and Events Affecting the Future of Community Colleges: Proceedings of a Beyond 2000 Preconference Workshop (Orlando, Florida, February 26-28, 1995). ED 380 151
- Curriculum: Managed Visual Reality. ED 380 067
- The Development of TAFE in Australia. An Historical Perspective. ED 379 447
- English in Africa. An Introduction. ED 379 923//
- Explaining Student Learning: An Emotion Model. ED 379 717
- Exploring Female Representation in Current Adolescent Literature. ED 380 348
- Family Literacy: Research Synthesis. ED 379 611
- Fund Raising: Building Constituency Groups in Student Affairs. ED 380 025
- Gender and the Counselor Preparation Literature: Issues of Authorship and Content. ED 379 583
- Gender Differences in Human Development: A Review of the Literature. ED 380 214
- How English Teachers Get Taught: Methods of Teaching the Methods Course. ED 379 674
- How Negative Expectancies and Attitudes Undermine Females' Math Confidence and Performance: A Review of the Literature. ED 380 279
- How To Encourage the Writing Process in Primary Grades. ED 379 677
- Improving Campus Attitudes about Students with Disabilities. ED 379 894
- India. National Studies. Asia-Pacific Programme of Education for All. ED 380 324
- Integrating Education, Health, and Social Services in Rural Communities: Service Integration through the Rural Prism. ED 380 252
- Interpersonal Communication and Public Relations: Twenty Years of Testing Theory in a Laboratory. ED 379 722
- Laos. National Studies. Asia-Pacific Programme of Education for All. ED 380 331
- Legal and Ethical Issues for School Counselors: Supervision as a Safeguard. ED 379 577
- Literacy in Canada: A Look at the Southam Study. ED 379 405
- Malaysia. National Studies. Asia-Pacific Programme of Education for All. ED 380 332
- Multicultural Strategies for Community Colleges. ED 380 175
- Music Therapy in the Rehabilitation of Head-Injured Clients. ED 379 874
- Nepal. National Studies. Asia-Pacific Programme of Education for All. ED 380 329
- New Directions for Principals. ED 379 749
- Nongraded Education: Overcoming Obstacles to Implementing the Multiage Classroom. Special Issue. ED 379 744
- One-Room Schools of the Middle West: An Illustrated History. ED 380 248//
- Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series. ED 380 268//
- Pakistan. National Studies. Asia-Pacific Programme of Education for All. ED 380 328
- Parent Education: Issues for Counselors. ED 379 548
- A Pause as a Cause of Change. ED 379 935
- Perspektiv på Las och Skrivinlärning: En Litteraturstudie som Belyser Las och Skrivinlärning utifrån Fyra Teoretiska Perspektiv Samt en Instrument-Provande Barnstudie (Perspectives on Learning To Read and Write: Literature Review on Reading and Writing Acquisition through Examination of Four Theoretical Perspectives and Attitude Measures of Preschool Children). ED 379 936
- Philippines. National Studies. Asia-Pacific Programme of Education for All. ED 380 326
- Post-Traumatic Stress Disorder in Children as a Result of Violence: A Review of Current Literature. ED 379 822
- Prevention of Disabilities. SSTA Research Centre Report, #94-07a. ED 379 824
- Process Issues in Visual Literacy. ED 380 057
- Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402. ED 379 850
- Recent National Studies and Reports on Education and Economic Reform: Some Initial Implications for Curriculum Standards in Vocational Education. ED 379 414
- The Relationship of Communication Apprehension to Communication Behavior: A Meta-Analysis. ED 379 706
- Religious Diversity in the Schools. ED 379 737
- Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis. ED 379 705
- School Based Assessment of Attention Deficit Disorders. ED 379 886
- School Facilities Funding: IDRA Special Bulletin. ED 380 254
- Schooling with Care? Developing Provision for Children and Young People Presenting Social, Emotional and Behavioural Difficulties. ED 379 536
- School Violence and Technology. ED 379 770
- Segmentation or Identity? Reconceptualizing Phoneme Awareness. ED 379 600
- Sexual Harassment: A Challenge to Schools of Education. ED 380 439
- The Socioeconomic, Educational, and Health Status of Chicanos in Arizona and throughout the United States. ED 380 261
- Special Education-The Role of State Aid. Government Fiscal Issues: A Special Report. ED 379 883
- The Syntax of Moving Images: Principles and Applications. ED 380 083
- Teachers and Decentralisation. Papers Prepared for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994). ED 380 411
- Teachers and Educational Reforms: Teachers' Response to Policy Changes in England and France. ED 380 463
- Terminating Teachers and Revoking Their Licence for Conduct beyond the Schoolhouse Gate. ED 379 754
- Thailand. National Studies. Asia-Pacific Programme of Education for All. ED 380 327
- Thinking Egyptian: Active Models for Understanding Spatial Representation. ED 380 088
- Total Quality and Adult Education: A Natural

- Partnership in the Classroom. ED 379 415
Toward a Model of Science and Mathematics Integration in School Curriculum. ED 380 289
Training Physicians To Care for Older Americans: Progress, Obstacles, and Future Directions. ED 379 569
Verbal Protocols of Reading: The Nature of Constructively Responsive Reading. ED 379 618//
Vietnam. National Studies. Asia-Pacific Programme of Education for All. ED 380 330
Visuals for Information Access: A New Philosophy for Screen and Interface Design. ED 380 085
Warming the Climate for Women in Academic Science. ED 379 998
What Every Girl in School Needs To Know. ED 380 315
What's Right with Schools. ED 379 805
What's Working (and What's Not). A Summary of Research on the Economic Impacts of Employment and Training Programs. ED 379 445
Wilderness Therapy: Foundations, Theory and Research. ED 380 264//
Workplace Basic Skills Assessment Tools. Library Research Report. ED 379 444

(071) Information Analyses - ERIC IAPS

- Boost Family Involvement: How To Make Your Program Succeed under the New Title I Guidelines. ED 379 709
Dropout Intervention and Language Minority Youth. ERIC Digest. ED 379 951
El Metodo Llamado Proyecto (The Project Approach). ERIC Digest. ED 380 238
ESL Instruction for Learning Disabled Adults. ERIC Digest. ED 379 966
Factors That Determine and Influence Hispanic Parental Involvement. Learning Package No. 53. ED 379 591
Family Involvement in Early Multicultural Learning. ERIC Digest. ED 380 240
From the Classroom to the Community: A Fifteen-Year Experiment in Refugee Education. Language in Education: Theory and Practice 86. ED 379 950
Gifted Readers and Reading Instruction. ERIC Digest. ED 379 637
Guia Para Ver La Television En Familia (Guidelines for Family Television Viewing). ERIC Digest. ED 380 236
Immigrant Learners and Their Families: Literacy To Connect the Generations. Language in Education: Theory & Practice 84. ED 379 964
La Disciplina Positiva (Positive Discipline). ERIC Digest. ED 380 237
La Evaluacion del Desarrollo de los Alumnos Preescolares (Assessing the Development of Preschoolers). ERIC Digest. ED 380 239
Learnos!-Let's Read! Parent-Meeting Leaders Guide. ED 379 592
Learning about Tasks Computers Can Perform. ERIC Digest. ED 380 280
Literacy, Work, and Education Reform. Summary of a Symposium Marking the Anniversary of the Center for Applied Linguistics (35th, November 10, 1994). Issues in ESL Literacy Education 3. ED 379 970
Making Mathematical Connections in High School. ERIC Digest. ED 380 310
Making Mathematical Connections in Middle

- School. ERIC Digest. ED 380 309
Making Mathematical Connections in the Early Grades. ERIC Digest. ED 380 308
Multicultural Mathematics: A More Inclusive Mathematics. ERIC Digests. ED 380 295
Mythic-Archetypal Methods for the Language Arts. Hot Topic Guide No. 54. ED 379 652
A National Language Policy for ESL. Issues in ESL Literacy Education 2. ED 379 969
National Standards for Civics and Government. ERIC Digest. ED 380 401
Outcomes-Based Education. ED 379 765
Parents and Children Together: Using the Library. Learning Package No. 52. ED 379 590
Parents as Tutors in Reading and Writing. Learning Package No. 51. ED 379 589
Reauthorized Migrant Education Program: Old Themes and New. ERIC Digest. ED 380 267
Revision in the Writing Process. ERIC Digest. ED 379 664
School Violence Prevention. ERIC Digest, Number 94. ED 379 786
Sports Counseling: Helping Student-Athletes. ERIC Digest. ED 379 532
Teaching Low-Level Adult ESL Learners. ERIC Digest. ED 379 965
Two-Way Bilingual Education Programs in Practice: A National and Local Perspective. ERIC Digest. ED 379 915

(072) Book/Product Reviews

- A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3). ED 380 511
A Review of the IDEA Oral Language Proficiency Test Forms C & D-English. ED 380 512
A Review of the Middle Childhood Home Inventory. ED 380 510
A Review of the Strong Interest Inventory (SII), 1994 Edition-Form T317. ED 380 514
A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III). ED 380 513

(080) Journal Articles

- Assessing Science Knowledge in an English/Spanish Bilingual Elementary School. ED 380 303
Audiation, Music Learning Theory, Music Aptitude, and Creativity. ED 380 341
Gender Bias: Inequities in the Classroom. ED 380 353
Getting Students To Read Actively. ED 379 911
Optimizing Picture Activities for the Language Classroom: Picture Line-Up Activities. ED 379 938
Reflections of a Recently Retired Federal Analyst in Rural Education. ED 380 259
Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards. ED 380 302
Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reports. ED 380 135
School Violence and Technology. ED 379 770
Self-Esteem, Creativity, and Music: Implications and Directions for Research. ED 380 342
SHELCOM: Going High Tech with the Home-

- less. ED 379 450
Textbooks on Argumentative Writing Display Much Agreement, though Each Has Own Slant. ED 379 680
Whole Language and Language-Minority Students: A Natural Fit. ED 379 946
Working Conditions and Career Parameters in the Educational Environment for Foreign Teachers of Languages in Japan: Conflict and Resolution, Discrimination, and Empowerment. ED 380 358
Writing and Learning across the Curriculum in the "Looking for America" Freshman Semester. ED 379 681

(090) Legal/Legislative/Regulatory Materials

- Department of Education: Accompanying Report of the National Performance Review. ED 379 992
Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate. ED 380 186
Educational Programs. Hearing before the Subcommittee on Education, Training and Employment of the Committee on Veterans' Affairs, House of Representatives, One Hundred Third Congress, Second Session. ED 379 495
Field Hearing on the Drug-Free Schools and Communities Act. Hearing before the Subcommittee on Select Education and Civil Rights of the Committee on Education and Labor, House of Representatives, One Hundred Third Congress, First Session (Chadron, NE, June 19, 1993). ED 379 566
Gender Preferences in Professional Hiring. ED 379 736
Indian Self-Determination and Education Assistance Act. Oversight Hearing on the Implementation of the Indian Self-Determination Act, and Development of Regulations Following Passage of the 1988 Amendments to the Act before the Subcommittee on Native American Affairs of the Committee on Natural Resources, House of Representatives, One Hundred Third Congress, Second Session (July 29, 1994). ED 380 256
Individuals with Disabilities Education Act: Reauthorization Overview. CRS Report for Congress. ED 379 836
Information Superhighway: An Overview of Technology Challenges. Report to the Congress. ED 380 136
Joint Legislative Oversight Committee on Early Childhood Education and Development Initiatives Report to the 1993 General Assembly of North Carolina 1994 Session. ED 380 221
Legislation Affecting School Crime and Violence. ED 379 752
Medical Education and the Supply of Health Professionals. Hearing before the Committee on Finance, United States Senate, One Hundred Third Congress, Second Session. ED 380 012
Multiple Employment Training Programs. Major Overhaul Needed To Create a More Efficient, Customer-Driven System. Testimony before the Subcommittee on Postsecondary Education, Training and Lifelong Learning, Committee on Economic and Educational Opportunities, House of Representatives. ED 379 493
National Standards for Youth Sports: Modifying the Sports Environment for a Healthier Youth. ED 380 414
No-Touch Policies in the Public School Setting. ED 379 750
Opening Doors to Improved Health for Missouri's School-Age Children. Recommendations of the Missouri School Children's Health Services Committee. ED 380 428
Reauthorization of the Elementary and Second-

- ary Education Act of 1965. Hearing on Examination of Recommendations and Proposals by the Administration and Various Organizations on the Reauthorization of the Elementary and Secondary Education Act of 1965 before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources. United States Senate, One Hundred Third Congress, First Session (Montpelier, VT). ED 380 188
- Stipends for Student Athletes. Hearing before the Subcommittee on Commerce, Consumer Protection, and Competitiveness of the Committee on Energy and Commerce. House of Representatives, One Hundred Third Congress, Second Session (July 28, 1994). ED 379 991
- Visual and Performing Arts: Restoring the Balance. ED 380 388

(100) Non-Print Media

- Keys to Quality in School-Age Child Care. Viewer's Guide for School-Age Professionals. ED 380 183
- When Crisis Strikes on Campus. ED 380 039

(110) Numerical/Quantitative Data

- Administrative Compensation Survey 1994-95. ED 379 994
- Administrative Salary Summary Data. ED 379 982
- ARL Annual Salary Survey, 1994. ED 380 138
- ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries. ED 380 139
- Articulation Accountability Measures Report, 1994. ED 380 158
- Attitudes and Opinions from the Nation's High Achieving Teens. 25th Annual Survey of High Achievers. ED 379 541
- Average Teacher Salaries in Vermont: 1993-94 School Year. ED 380 434
- Basic Student Charges at Postsecondary Institutions: Academic Year 1993-94. Tuition and Required Fees and Room and Board Charges at 4-Year, 2-Year, and Public Less-than-2-Year Institutions. Statistical Analysis Report. ED 380 000
- Capital Construction Funding Priorities, FY 1995-96. Presentation to the Legislative Capital Development Committee. ED 379 978
- Certificates and Degrees Conferred by Colorado Public and Private Colleges and Universities. ED 379 980
- Chief Executive Compensation and Benefits Survey, 1993. ED 379 995
- Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives. ED 380 205
- City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994. ED 380 163
- Colorado Higher Education Capital Improvements Program 1995 through 2004-05. Presented to the Legislative Capital Development Committee. ED 379 979
- Course Pass Rates in Fall 1994. Enrollment Analysis EA95-6. ED 380 154
- Demographic Factors in American Education. ERS Report. ED 379 773
- Doctorate Recipients from United States Universities. Summary Report 1993. ED 380 003
- Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S.

- Senate. ED 380 186
- Educational Plant Survey: Seminole Community College, May 23-27, 1994. ED 380 169
- Education of Students with Disabilities. Indicator of the Month. ED 379 854
- Faculty Strikes in Higher Education: 1966-1994. ED 380 041
- Fall Enrollment Report. ED 379 981
- Fall Staff in Postsecondary Institutions, 1991. E.D. TABS. ED 380 015
- Financial Report of Ontario Universities, 1993-94. Volume II - Affiliated and Federated Colleges and Universities. ED 379 990
- Financial Report of Ontario Universities, 1993-94. Volume I - Universities. ED 379 989
- Graduate Follow-Up Report, Wisconsin Technical College System Board. 1993-94. ED 380 173
- Higher Education Finances and Services. Statistics in Brief. ED 379 999
- Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works. ED 380 042
- Historical Retention Report, 1993-94. ED 380 469
- Illinois Kids Count 1994: Raising the Grade. ED 380 190
- Maryland Special Education Personnel Profile, 1992-1993. ED 379 823
- MDR's Enrollment Comparison Report 1994-95. ED 380 481
- Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis. ED 380 487
- Possible Sources of Data for Post-School Level Indicators. ED 379 906
- A Profile of Minnesota Technical College Customized Training Participants. ED 380 168
- A Profile of Minnesota Technical College Students. ED 380 167
- A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988. ED 380 515
- Public Sector Collective Bargaining in Ohio, 1984-1993: A Statistical Overview. ED 379 443
- Racial and Gender Gaps in Academic Achievement. Report Summary. ED 380 198
- Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3. ED 380 049
- Report of the 1992 Survey of Physicians. ED 380 044
- Special Education Annual Report, 1993-1994. ED 379 844
- State-Funded Student Assistance at Colorado Public and Private Colleges and Universities, 1993-1994. ED 379 984
- State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report. ED 380 486
- Teacher Supply & Demand in Michigan and the United States 1994-95. ED 380 453
- Unified Budget Recommendations, 1995-96. ED 380 033
- Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report. ED 380 475

(120) Opinion Papers

- Access, Affordability, and Excellence after Restructuring. ED 380 040
- Access to Knowledge: The Continuing Agenda for Our Nation's Schools. Revised Edition. ED 379 785//
- African American and Afrocentric Communication Courses: A Rationale. ED 379 696
- Analysis and Recommendations Regarding the Judging Philosophy Statements Used in the Cross Examination Debate Association. ED 379 708
- Assessing the Future. ED 379 617
- Assessment of Nonprofit Public Relations Efforts. ED 379 715
- The Bare Facts about the Listener's Responsibility in Understanding Semantic Meaning. ED 379 666
- The Battle for Social Foundations of Education: A Report from the Middletown Front. ED 380 421
- Battling Dragons: Issues and Controversy in Children's Literature. ED 379 657//
- "Brown" at 40: The Tasks That Remain for Educators and Lawyers. ED 379 769
- Capital Construction Funding Priorities, FY 1995-96. Presentation to the Legislative Capital Development Committee. ED 379 978
- CASE Campaign Standards: Management and Reporting Standards for Educational Fund-Raising Campaigns. ED 380 037
- Chaotic Feedback Loops within Decision Making Groups: Towards an Integration of Chaos Theory and Cybernetics. ED 379 707
- Choices & Responsibility: Shaping Emory's Future. A Report from the Provost. ED 380 020
- Colorado Higher Education Capital Improvements Program 1995 through 2004-05. Presented to the Legislative Capital Development Committee. ED 379 979
- A Conflicting View in the Use of Journals for Composition and Literature Classes: Structure versus Freedom. ED 379 682
- Coping with Alienation in the Work Place: The Stories of Asian Americans. ED 379 701
- Corporal Punishment in Schools and Fundamental Human Rights: A South African Perspective. ED 379 760
- Critical Steps in Vocational Training that Lead to Successful Employment. ED 379 466
- Current Mexican-American and Chicano Studies Undergraduate College Programs in the United States. ED 380 034
- Delivery of AIDS Prevention Education to Students with Disabilities: Implication for Preservice and Inservice Education. ED 379 853
- Dental Education at the Crossroads: Challenges and Change. ED 380 043
- Designing High Performance Schools through Instructional Supervision. ED 379 731
- The Development of the Gaeltacht as a Bilingual Entity. Occasional Paper 8. ED 379 921
- Educational Leadership: An Alternative for Graduate Studies in Education. ED 380 005
- The Educational Voucher: Are We Ready for It? ED 379 767
- Education and Older Adults: A Framework for Evaluation. Occasional Papers Series: No. 6. ED 379 409
- Education for 2001 and Beyond. ED 380 351
- Effective Listening: More Than Just Hearing. ED 379 691
- The Effect of E-Mail Debate as a Teaching Tool. ED 379 691

- A Pilot Study. ED 379 692
Ernest Boyer's Scholarship: An Administrative View. ED 379 712
ESL: English as a Subversive Language. ED 379 929
Ethnocentrism as It Relates to Our Public Schools. ED 379 703
The Evolution of the Concept of "Sexual Harassment" in Higher Education. ED 380 035
Experiencing Research Writing through Pirsi's "Zen and the Art of Motorcycle Maintenance." ED 379 672
Exploring the Communication Implications of a Multimedia Future: An Academic Perspective. ED 379 688
Focus on Authentic Learning and Assessment in the Middle School. ED 380 226
From Understanding to Applying: Redefining the Agenda. ED 379 411
Future Analysis of Contemporary Leadership Theories: Generating Research in the Field. ED 380 006
The Future of Education: Perspectives on National Standards in America. ED 379 784//
Games Yet To Be Played: Equity in Sport Leadership. ED 380 413
Gender Bias in Early Childhood Education. ED 380 194
Gender Inequity in the Workshop: Methods Which Silence Women Writers. ED 379 678
Higher Education: On a Collision Course with New Realities. ED 379 975
High-Performance Learning Communities. Roadmaps to Success. The Practicing Administrator's Leadership Series. ED 379 799
How To Encourage the Writing Process in Primary Grades. ED 379 677
Imagery in Scientific and Technological Literacy for All. ED 380 090
Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence." ED 379 855
Inclusion: An Educational Reform Strategy for All Children. ED 379 856
Incorporating Children's Literature into the Content Reading Classroom. ED 379 649
Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations. ED 379 962
Institutional Concerns in Implementing Portfolios in Teacher Education. ED 379 595
The Language of Information Technology: Accessibility in the Information Society. ED 380 055
The Legal Implications of Site-Based Budgeting. ED 379 753
Literacy Histories of Pre-Service Teachers: The Effect of the Past on the Present. ED 379 604
Literacy Perceptions of Runaway Adolescents. ED 379 603
A Modest Proposal...for Saving University Research from the Budget Butcher. Occasional Paper 94-2. ED 380 001
New Paradigms for Creating Quality Schools. ED 379 763//
New Teachers Helping New Teachers: Preservice Peer Coaching. ED 379 720
On the Problematic Nature of Conducting Research among American Indians (Research in Progress). ED 379 714
Out of Our Minds: Anti-Intellectualism and Talent Development in American Schooling. Education and Psychology of the Gifted Series. ED 380 268//
Paulo Freire and the Contradictions of Literate Democracy. ED 379 625
A Pause as a Cause of Change. ED 379 935
"The Polishing Cloth": Student Writing Creates Writing Text. ED 379 676
Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios. ED 379 616
Potsdam College Advocate Program: An Alternative to Speech Regulations. ED 379 710
A Practice-Oriented vs. Domain-Oriented Approach to Methods Coursework in Literacy Teaching. ED 379 594
Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach. ED 380 430
Privatizing Education and Educational Choice: Concepts, Plans, and Experiences. ED 379 788//
Professional Schools of International Affairs on the Eve of the 21st Century. ED 380 050
Project SELF HELP: A Family Focus on Literacy. Report No. 13. ED 380 230
Quality Education Not School Reform: A Modified Choice Proposal. ED 379 759
Quality Principles and Empowered Learning: Current Practices and Future Directions. ED 380 007
Radical Creativity in Later Life. Occasional Papers Series: No. 3. ED 379 407
Reflections of a Recently Retired Federal Analyst in Rural Education. ED 380 259
A Reflective Cycle: The Evolution of a Model of Teacher Change. ED 380 292
Rhetoric and Reality of Systemic Reform: A Critique of the Proposed National Science Education Standards. ED 380 302
The Role of the School Counselor. ED 379 557
School Facilities Funding: IDRA Special Bulletin. ED 380 254
Segmentation or Identity? Reconceptualizing Phoneme Awareness. ED 379 600
Separate Is Sometimes Better: A Case for Keeping Special Education Placements. ED 379 816
Sounds from the Heart: Learning To Listen to Girls. ED 379 624//
Speaking of Poets 2: More Interviews with Poets Who Write for Children and Young Adults. ED 379 675
Standards for the English Language Arts: Issues and Current Status. ED 379 654
A State of Emergency? Higher Education in California. Report 95-2. ED 380 002
"Staying Alive": Intellectual and Spiritual Sustenance on the Journey for Critical Foundations Scholars-Teachers. ED 380 420
Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective. ED 379 713
Strategic Plan for the College of Business, Arizona State University. ED 380 052
Supervising Knowledge Work. ED 379 730
SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness. ED 379 690
Talks with Teachers of Young Children: A Collection. ED 380 232//
Teachers as Leaders: Hope for the Future. ED 380 407
Technology and Higher Education: In Debt, In-apt, and in Loco Parentis. ED 380 004
Toward a Coherent Curriculum. The 1995 ASCD Yearbook. ED 379 779
Unified Budget Recommendations, 1995-96. ED 380 033
The Unity in Dewey's Aesthetics and Logic. ED 380 350
Using Electronic Mail To Foster Cooperative Learning. ED 379 653
Using Thematic Units To Teach Content Reading Subjects. ED 379 608
Visual Literacy and Visual Culture. ED 380 062
Warming the Climate for Women in Academic Science. ED 379 998
"Weighing It Up": A Case Study of Discontinuing Access Students. Occasional Papers Series: No. 2. ED 379 406
What Are We Trying To Teach Them Anyway? A Father's Focus on School Reform. ED 379 739//
What Every Girl in School Needs To Know. ED 380 315
What's "Special" about Special Education? A Field under Siege. ED 379 817
What Will Outcome-Based Education Mean for Gifted Learners? ED 379 810
What Your First Grader Needs To Know: Fundamentals of a Good First-Grade Education. ED 379 685//
When Process Writing Fails: Strategy Instruction for Nonmainstream Writers. ED 379 656
Where Are We? Reviewing the Training Reform Agenda. ED 379 449
Writing and the Seven Intelligences. ED 379 662
Writing for Critical Democracy: Student Voice and Teacher Practice in the Writing Workshop. ED 379 660
- (130) Reference Materials**
The Internet Compendium: Subject Guides to Social Sciences, Business, and Law Resources. ED 380 143//
- (131) Reference Materials - Bibliographies**
Annotated Videography. ED 380 337
Anthropology: Smithsonian Institution Teacher's Resource Packet. ED 380 363
A Bibliography on the Conservative Christian Movement and Public Schools in the Last Decade. ED 380 390
Children's Literature: An Issues Approach. Third Edition. ED 379 684//
The Columbus Quincentennial: A Sourcebook. ED 380 311
Dissertations on Ibero-Romance Languages and Linguistics Accepted at Iberian Universities Since 1980. ED 379 913
Distance Education: An Annotated Bibliography. ED 380 113//
Interventions with Challenging Behavior of Persons with Developmental Disabilities: An Updated Bibliography (1988-1992). ED 379 872
Librarian-Teacher Partnerships: An Annotated Bibliography. ED 380 137
Multicultural Strategies for Community Colleges. ED 380 175
North American Indians: Smithsonian Institution Teacher's Resource Guide. ED 380 362
Outcomes-Based Education.

- Portfolio Resources Bibliography: Innovative Assessment. Fall 1994 Edition. ED 379 765
- Regulating Water Quality: Policy, Standards, and Laws. January 1993 - January 1995. ED 379 797
- Resources for Family and Consumer Science Teachers, 1995. ED 380 298
- Resources in Education (RIE). Volume 30, Number 7. ED 379 503
- Transition Resources: A Guide for Everyone. Monograph Number 1994-11. Transition: The Idea Way. ED 379 397
- Warming the Climate for Women in Academic Science. ED 379 868
- ED 379 998

(132) Reference Materials - Directories/Catalogs

- Academic Year Abroad, 1995/96. The Most Complete Guide to Planning Academic Year Study Abroad. 24th Edition. ED 379 971
- Campus Practices for Student Success: A Compendium of Model Programs. ED 380 018
- Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabilities. First Edition. ED 379 888
- Folklife Sourcebook: A Directory of Folklife Resources in the United States. Second Edition. Publications of the American Folklore Center, No. 14. ED 380 257
- The Many Voices of Women & Substance Use. ED 379 533
- National Network for Educational Renewal: Partner School Directory. ED 380 417
- North Dakota: Opening Doors to Post-Secondary Education for Students with Disabilities. ED 379 871
- Organizations and Resources for Educators of Native Americans in the North Central Region. ED 380 247
- Peterson's Grants for Graduate & Postdoctoral Study. Fourth Edition. ED 379 973//
- Peterson's Summer Study Abroad: A Guide to Summer Academic and Language Programs. First Edition. ED 379 972//
- Postsecondary Education Support Services: A Guide for Students with Disabilities. ED 379 869
- Rural Education Data User's Guide. Working Paper No. 95-12. ED 380 269
- Transition Resources: A Guide for Everyone. Monograph Number 1994-11. Transition: The Idea Way. ED 379 868
- Wilderness Therapy: Foundations, Theory and Research. ED 380 264//
- Women of Color Organizations & Projects: A National Directory. ED 380 251
- 1995 Summer Opportunities for American Indian Students. ED 380 263

(134) Reference Materials - Vocabularies/Classifications

- Applied Technology and Adult Education Acronyms and Definitions. Second Edition. ED 379 521

(140) Reports - General

- The Death of the Organization Man. ED 379 725//
- The European Register of Microform Masters - Supporting International Cooperation. ED 380 145
- The Health Risks of Weight Loss. ED 380 404//
- Using the Internet in Professional Development. ED 379 428

- Young and Old Serving Together: Meeting Community Needs through Intergenerational Partnerships. ED 379 413

(141) Reports - Descriptive

- AASCU/Sallie Mae National Retention Project. ED 380 019
- ACTTive Technology, 1994. ED 379 887
- Administrative Compensation Survey 1994-95. ED 379 994
- Advanced Technological Education Program 1994 Awards and Activities. ED 380 288
- Anchorage Workplace Literacy Project. Workplace Report. May 1993-December 1994. ED 379 526
- Annual Report of the Statewide Extended Campus, 1993-1994. (Report on Colorado Statewide Extended Studies Program. Off-Campus State-Funded Programs, Out-of-State and Out-of-Country Programs). ED 379 986
- ARL Annual Salary Survey, 1994. ED 380 138
- Articulation Accountability Measures Report, 1994. ED 380 158
- Art Making and Education. Disciplines in Art Education: Contexts of Understanding. ED 380 386//
- Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University. ED 380 441
- Bangladesh. National Studies. Asia-Pacific Programme of Education for All. ED 380 325
- Blazing the Trail: The Village Schools of Save the Children/USA in Mali. Education For All: Making It Work. Innovations Series, 4. ED 380 209
- Buddy Reading: Cross-Age Tutoring in a Multicultural School. ED 379 622//
- Building the Peace: The Resolving Conflict Creatively Program (RCCP). ED 379 562
- Campus Practices for Student Success: A Compendium of Model Programs. ED 380 018
- Camp Verde Adult Reading Program. Final Performance Report. ED 379 501
- Career Day Programs for Today's Youth. ED 379 581
- Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report. ED 379 881
- Certificates and Degrees Conferred by Colorado Public and Private Colleges and Universities. ED 379 980
- Champaign County National Workplace Literacy Program. Performance Report. ED 379 436
- Changing the Major: Innovation Priorities in the Fields. ED 379 997
- Chief Executive Compensation and Benefits Survey, 1993. ED 379 995
- Child Care and Development Block Grant: A Summary of State Use of Quality and Availability Funds. ED 380 197
- Choices & Responsibility: Shaping Emory's Future. A Report from the Provost. ED 380 020
- City College of San Francisco Accountability Atlas: Annual Report of Institutional Effectiveness, Fall 1994. ED 380 163
- City College of San Francisco Master Plan. Major Trends and Issues, Planning Assumptions, Goals and Objectives, 1994-1999. ED 380 160
- Civis Polonus. 1994 Project Evaluation. ED 380 364
- ClearTalk: Police Responding to Intellectual Disability. ED 379 821
- Collaboration within and beyond the Campus

- Community. ED 379 629
- Collecting Oral History through Cultural Journalism. ED 380 321
- College of Lake County National Workplace Literacy Program. Final Performance Report. ED 379 440
- Combining Medium and Message: An Electronic Communications Network for Maori Language and Education. ED 379 907
- Community and Parent Involvement in Early Childhood Development: The South African Experience. ED 380 195
- Community Mediation Service: A Model for Teaching Democracy and Conflict Resolution. ED 380 383
- Considering the Art History of El Mundo Maya: Some Issues Regarding the Inquiry Process. ED 380 398
- Core Ideas of Democratic Civic Education and the Great Transformation in Central and Eastern Europe. ED 380 384
- Creative Partnership Structures: Innovative Ways To Link Colleges and Employers. ED 380 170
- Crime in the Schools: One Solution in Texas. ED 379 766
- Current Mexican-American and Chicano Studies Undergraduate College Programs in the United States. ED 380 034
- Curriculum Frameworks for Mathematics and Science. TIMSS Monograph No. 1. ED 380 274//
- Department of Education: Accompanying Report of the National Performance Review. ED 379 992
- Description of a Task Completed by a Small Learning Group. ED 380 051
- Developing and Evaluating a Model of Inservice and Technical Assistance To Prevent Challenging Behavior in Preschoolers. Final Report. ED 379 876
- Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report. ED 379 464
- Developing Compliance. ED 379 829
- Developing Hypermediated, Videodisc Training for Child Welfare Personnel: Bringing Visually Rich Training to Rural Areas. ED 380 094
- Digitizing Images for Curriculum 21: Phase II. ED 380 097
- Displaced Homemaker Program 1991-1993 Biennial Report. ED 379 426
- Doctorate Recipients from United States Universities. Summary Report 1993. ED 380 003
- Dynamics of Alliances. ED 380 281
- The Eastern German Education System in Transition. ED 380 336
- Education and Cultural Heritage: Solid Partners for the NII. Current and Emerging Projects and Approaches. Project Descriptions. ED 380 102
- The Education of Nations: An Analysis of Robert B. Reich's Economic Theory. ED 380 352
- Education Rights and Minorities. Report. ED 380 371
- EduTex-EduServe: Deux serveurs dédiés à l'éducation. Utilisation pédagogique d'outils telematiques: Rapport d'activités et témoignages (EduTex-EduServe: Two Servers Dedicated to Education. Pedagogical Use of Telecommunications Tools: Report of Activities and Findings). ED 380 109
- "Elders' Visions." The Saskatchewan Older Aboriginal Adults' Learning Needs Assessment Project-Phase One, Final Report. ED 379 433
- Employers, Families, and Education: Promoting Family Involvement in Learning. Building Communities. RIE JUL 1995

Publication Type Index

community Partnerships for Learning. ED 380 227
Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service. ED 379 996
Establishing School Policies on Sexual Harassment. Fastback 370. ED 380 370
Evaluation Voices: Promoting Cluster Evaluation from within Programs. ED 380 482
The Evolution of a Drawing. ED 380 064
Excellence for All: A New Tutor Training Model. LSCA Title VI Final Performance Report. ED 379 496
Fall Enrollment Report. ED 379 981
First Things First: What Americans Expect from the Public Schools. ED 379 738//
Florida Community Colleges: Resource Guide to Programs and Services for Students with Disabilities. First Edition. ED 379 888
A Follow Up Study of Selected South Carolina Parent Education/Family Literacy Projects: 1994. ED 380 218
A Foundation for Faculty Evaluation: The Annual Development Plan. ED 380 013
From Parent to Child. Final Performance Report for Library Services and Construction Act Title VI Library Literacy Program. ED 379 499
Gender Equity in Education. Fastback 372. ED 380 369
Gender Inequity in the Workshop: Methods Which Silence Women Writers. ED 379 678
General National Vocational Qualifications and Progression to Higher Education. ED 379 525
[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report. ED 379 442
Germann Community College Master Plan, 1995-1997. ED 380 150
Getting Inside Meaningful Classroom Discourse. ED 379 609
Goals 2000: Overview and Analysis. CRS Report for Congress. ED 379 791
Grassroots Success! Preparing Schools and Families for Each Other. ED 380 217
Help and Fair Play for College Learning Disabled Students. ED 379 827
Higher Education in Ontario: The Face of Leadership. Annual Review, 1994. ED 380 009
Higher Education Opportunity Program Annual Report, 1992-93. HEOP Works. ED 380 042
High School Economics in an International Perspective: Implications for Economic Education in Russia. ED 380 368
High Schools Gear Up To Create Effective School and Family Partnerships. ED 380 229
Humanities and Arts on the Information Highway: A Profile. Final Report. ED 380 116
Imaging and Political Packaging. ED 380 402
Implementing Continuous Improvement Management (CIM) in the Public Schools. ED 379 764//
Improving America's Schools Act: An Overview of P.L. 103-382. CRS Report for Congress. ED 379 792
Indiana Free Library Inc. Literacy Program. ED 379 500
India. National Studies. Asia-Pacific Programme of Education for All. ED 380 324

Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students. ED 380 372
Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials. ED 380 068
In Our Own Hands: The Story of Saptagram, a Women's Self-Reliance and Education Movement in Bangladesh. Education for All: Making It Work. Innovations Series, 2. ED 380 207
In Response to the Call for Change: The University of Wisconsin Oshkosh Educational Leadership Program Model. ED 379 790
The Integration of Disabled Children into Mainstream Education: Ambitions, Theories, and Practices. OECD Documents. ED 379 891
Involving Parents of Young Children in Science, Math and Literacy Activities. ED 380 203
Itawamba Community College and Tecumseh Products Company, Inc.: A High Performance Work Force Development Partnership. ED 380 165
Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Postsecondary Kentucky Tech Prep Programs in 1993. ED 379 423
The Laborers-AGC Construction Skills Training Program. Final Performance Report. ED 379 416
Language Awareness Surveys: A Rationale and Three Instruments. ED 379 686
The Language of a Classroom Democracy. ED 380 378
Laos. National Studies. Asia-Pacific Programme of Education for All. ED 380 331
Libraries 2000: Allocation Plan for FY1995 LSCA Funds, Library Service and Construction Act. An Annual Outline and Description of Projects in Idaho Eligible under LSCA Titles I, II, and III. ED 380 104
Library Literacy Program. Final Financial Status and Performance Report. ED 379 498
LSCA Title VI Library Literacy Program: Final Report. ED 379 602
Malaysia. National Studies. Asia-Pacific Programme of Education for All. ED 380 332
Meeting the Needs of a Rural Community for Registered Nurses. ED 380 156
Merging Quality Processes & Tools with DACUM. ED 379 401
Naming the Land. A Study of West Virginia Place Names. ED 380 320
The National Education Goals Report. Building a Nation of Learners, 1994. ED 380 054
The National In-Service Teacher Training Centre (NTTC). ED 380 366
National Standards for Civics and Government. ERIC Digest. ED 380 401
Nepal. National Studies. Asia-Pacific Programme of Education for All. ED 380 329
NSF in a Changing World: The National Science Foundation's Strategic Plan. ED 380 287
On the Right Track: Servol's Early Childhood and Adolescent Development Programmes in Trinidad and Tobago. Education for All: Making It Work. Innovations Series, 5. ED 380 210
An Opinion Survey: Do Tenth Graders Have a Better Perception of Global Maps than Ninth Grade Students? ED 380 349
Pakistan. National Studies. Asia-Pacific Programme of Education for All.

(141) Reports - Descriptive

337

Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development. ED 380 328
Perceptions of National Identity: How Adolescents View Their Own and Other Countries. ED 380 394
Philippines. National Studies. Asia-Pacific Programme of Education for All. ED 380 326
Piloting Professional Year Partnerships. ED 380 451
"The Polishing Cloth": Student Writing Creates Writing Text. ED 379 676
Preliminary Training Proposal for Cessna Aircraft of Independence. ED 380 149
Preparation for Educational Leadership: A Collaborative Model Emerging in Indiana. ED 379 800
Preparing Rural Special Educators Using Distance Learning Technologies. ED 380 253
Private-Public Collaboration: A Win-Win Solution. ED 380 219
Privatizing Education and Educational Choice: Concepts, Plans, and Experiences. ED 379 788//
Program Administration in Bilingual Education. ED 379 939
Programming Opportunities for Students Gifted and Talented in the Visual Arts. Programming in the Arts: Research-Based Decision Making Series. RBDM 9402. ED 379 850
Project Authentic Connections: Performance-Based Assessment in Reading/Language Arts Courses for Preservice Teachers. ED 379 598
Project READ Annual Report 1989. ED 379 497
Project Ta-kos Outreach. Final Report. ED 379 842
Prospective Administrators Studying Communities: Instruction and Assessment. ED 379 787
Public/Private Partnerships in Volunteerism: A Guide for the Aging Network. ED 379 587
Quality University Office of Institutional Planning and Research: Year One Annual Report and Planning Document. ED 380 021
Reflections on Diversity: Implementing Anti-Bias Curriculum in the Primary Grades. ED 380 335
Reinventing Quality: A Sourcebook of Innovative Programs for Quality Assurance and Service Improvement in Community Settings. 1994 (Revised) Edition. Report 43. ED 379 858
Restructuring/Rebuilding Our Teacher Education Program: One "Block" at a Time. ED 380 437
Rhythmical Alchemy: Village Drumming with Arthur Hull. ED 380 316
San Juan College Task Force on Innovation 1995 Report. ED 380 172
The School in Democratic Society: A Course Plan for Poland's Future Teachers. ED 380 365
Shock Incarceration in New York: Focus on Treatment. ED 379 563
Snarks: Durkheim's Search for a Unifying Morality. ED 380 322
Some Cognitive Developmental Characteristics of Social Diversity Education. ED 380 344
Special Education and Student Services in Oregon. 1994 Status Report. ED 379 833
Special Education Annual Report, 1993-1994. ED 379 844
Springdale High School Presents Side by Side: A Program To Share Technology. ED 379 424

SSI: Statewide Systemic Initiatives in Science, Mathematics, & Engineering. 1994-1995. State Profiles.

ED 380 286

State-Funded Student Assistance at Colorado Public and Private Colleges and Universities, 1993-1994.

ED 379 984

State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.

ED 380 373

Statewide Dropout Prevention Database: What's Happening in Florida.

ED 379 867

Statewide Transition Database: Update. Second Edition.

ED 379 866

Status Study of Mathematics and Science Education in Texas From 1979-1993.

ED 380 276

Strategic Plan for the College of Business, Arizona State University.

ED 380 052

Student Assistance Programs: The Emerging Role of Schools.

ED 380 456

Subculture as Mediator: The Counterculture Student Subcommunity.

ED 380 340

A Successful College Retention Program.

ED 380 017

Supporting Behaviorally Emotionally Handicapped and Excluded Students and Teachers by Providing Comprehensive Inservice Training for Behavior Modification Technicians.

ED 379 879

Systems and Procedures of Certification of Qualifications in Denmark. National Report. 3rd Edition. CEDEFOP Panorama.

ED 379 470

Systems and Procedures of Certification of Qualifications in France. National Report. 3rd Edition. CEDEFOP Panorama.

ED 379 471

Systems and Procedures of Certification of Qualifications in Ireland. National Report. 4th Edition. CEDEFOP Panorama.

ED 379 472

Systems and Procedures of Certification of Qualifications in Luxembourg. National Report. 2nd Edition. CEDEFOP Panorama.

ED 379 473

Systems and Procedures of Certification of Qualifications in the Federal Republic of Germany. National Report. 4th Edition. CEDEFOP Panorama.

ED 379 474

Targeting Teenagers.

ED 380 222

Teaching Discrete Mathematics with Graphing Calculators.

ED 380 282

Teaching in Bene, Haiti: One Teacher's Guide to Education in a Foreign Country.

ED 380 450

Technology Middle College.

ED 380 177

Thailand. National Studies. Asia-Pacific Programme of Education for All.

ED 380 327

Thinking and Learning Together: Curriculum and Community in a Primary Classroom.

ED 379 623//

Time-Out Parent Inventory for Clinical and Research Applications.

ED 380 478

Total Quality Teaching: Microanalysis of Effective Teaching Practices.

ED 380 433

Transition Program Practices: Improving Linkages between Early Childhood Education and Early Elementary School.

ED 380 200

Two Applied Revisions of a Multimedia Tool: Assessing Attitudes Towards Computer Technology and Cultural Diversity.

ED 380 092

The Use of a Fishbowl Training Facility with Counselor Education Students.

ED 379 578

Using Program Reviews for the Evaluation of

Pedagogy.

ED 380 014

Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles.

ED 380 438

The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of Faculty Advisement.

ED 380 022

UWM Preservice Early Intervention Project: Respecting the Full Range of Diversity across Early Childhood Settings. Final Report, Fiscal Years 1991-1994.

ED 379 834

Vietnam. National Studies. Asia-Pacific Programme of Education for All.

ED 380 330

Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report.

ED 379 877

VISIONS for Greater Employment Opportunities. Final Report.

ED 379 511

Visual Literacy and Multimedia Presentations.

ED 380 060

Vocational Education and Training in Ireland.

ED 379 476

Vocational Training in Latin America. First Edition.

ED 379 477

Walking the Line: Teaching Remedial Writing in a Correctional Facility.

ED 380 171

When Process Writing Fails: Strategy Instruction for Nonmainstream Writers.

ED 379 656

Whole Language and Language-Minority Students: A Natural Fit.

ED 379 946

Within Reach: The Story of PROPEL, a Non-Formal Education Project for Rural Children in India. Education for All: Making it Work. Innovation Series, 3.

ED 380 208

WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993.

ED 380 157

Writing for Critical Democracy: Student Voice and Teacher Practice in the Writing Workshop.

ED 379 660

Year of the Family.

ED 380 260

1995 Summer Opportunities for American Indian Students.

ED 380 263

(142) Reports - Evaluative

Accent on Quality. A Report of the Sixth Quadrennial Evaluation Committee.

ED 380 032

Access to Success: Accommodating Student Enrollment Demand for Colorado Higher Education.

ED 379 983

An Alternative Method for Scoring Adaptive Tests. Research Report RR-94-48.

ED 380 498

Alternative Modes of Assessment, Uniform Standards of Validity. Research Report.

ED 380 504

An Analysis of the Cost Effectiveness of Various Electronic Alternatives for Delivering Distance Education Compared to the Travel Costs for Live Instruction.

ED 380 127

Assessment of Nonprofit Public Relations Efforts.

ED 379 715

Associations From Pictures.

ED 380 074

Attention Deficit Hyperactivity Disorder: ADHD Task Force Report.

ED 379 862

Bridging the Gap: Teaching Culture in the Foreign Language Classroom.

ED 379 942

Building Nuclear Communities: The Hanford Education Action League.

ED 379 721

Bursting at the Seams: Report of the Citizens' Commission on Planning for Enrollment

Publication Type Index

Growth.

ED 380 530

The "California Critical Thinking Skills Test" and the National League for Nursing Accreditation Requirement in Critical Thinking.

ED 380 509

A Case for Adjusting Subjectively Rated Scores in the Advanced Placement Tests. Program Statistics Research. Technical Report No. 94-5.

ED 380 502

Center Seeks To Improve Education for Disadvantaged Students.

ED 380 529

Champaign County National Workplace Literacy Project. Final Evaluation Report.

ED 379 438

The Changing Environment in Higher Education.

ED 380 048

Changing Middle Schools. How To Make Schools Work for Young Adolescents.

ED 380 517//

Chapter 1: Chapter 1/Migrant, 1992-93. Evaluation Findings.

ED 380 465

Chapter 1: Chapter 1/Migrant, 1993-94. Evaluation Findings.

ED 380 466

Child Care: Child Care Subsidies Increase Likelihood That Low-Income Mothers Will Work. United States General Accounting Office Report to the Congressional Caucus for Women's Issues, House of Representatives.

ED 380 215

Civis Polonus. 1994 Project Evaluation.

ED 380 364

The Collection Program in Schools: Concepts, Practices, and Information Sources. Second Edition. Library Science Text Series.

ED 380 118//

College of Lake County National Workplace Literacy Program. Final Performance Report.

ED 379 440

Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama.

ED 379 469

Comparison of ANOVA, McSweeney, Bradley, Harwell-Serlin, and Blair-Sawilowsky Tests in the Balanced 2x2x2 Layout.

ED 380 477

A Comparison of Presmoothing and Postsmoothing Methods in Equipercile Equating. ACT Research Report Series 94-4.

ED 380 506

Considerations for the Optimal Design of a Two-Way Interactive Distance Education Classroom.

ED 380 126

A Cooperative Training Program for Students with Severe Behavior Problems: Description and Comparative Evaluation.

ED 379 878

Critical Multiculturalism. Uncommon Voices in a Common Struggle. Critical Studies in Education and Culture Series.

ED 380 516//

Dental Education at the Crossroads: Challenges and Change.

ED 380 043

Discover Pennsylvania. Final Report.

ED 379 958

Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination.

ED 379 812

Education Moves into High Gear on the Information Highway.

ED 380 125

Educator Evaluation and the Law: Confusion in Purpose. Policy Studies in Education.

ED 379 806

The Effect of Literature-Based Reading Instruction on the Reading Achievement of Fourth Graders.

ED 379 612

Effect of Rasch Calibration on Ability and DIF Estimation in Computer-Adaptive Tests. Research Report RR-94-32.

ED 380 495

El Congreso: Program Improvement Project, Evaluation Report YR 2. Region IX Migrant Education.

Publication Type Index

ED 380 485
An Electronic Infrastructure for a Future Generation of Tests. Research Report.

ED 380 505
English as a Second Language Summer Institute. Final Report.

ED 379 959
Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49.

ED 380 499
Evaluating Replicability of Regression Results Using the Jackknife Statistic.

ED 380 490
Evaluating the Performance of Utah's Schools. Policy Studies in Education.

ED 379 808
Evaluation of the Expanded and Enhanced Model System-Wide K-6 Drug/Alcohol Abuse Prevention Training Program, 1991-1992. OER Report.

ED 379 543
Evaluation of the Expanded and Enhanced Model System-Wide 7-9 Drug/Alcohol Abuse Prevention Training Program, 1991-1992.

ED 379 544
Family Literacy for Parents with Limited English Proficiency.

ED 379 960
Family Literacy: Research Synthesis.

ED 379 611
Family Planning in Sweden. Fact Sheets on Sweden.

ED 380 204
For All Students: Limited English Proficient Students and Goals 2000. Occasional Papers in Bilingual Education FOCUS No. 10.

ED 379 922
Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design.

ED 380 089
[Geriatric Authority of Holyoke Workplace Literacy Project.] Final Report. Final Evaluation Report.

ED 379 442
Gloucestershire Adult Continuing Education Service. 31 January - 4 February 1994. A Report from the Office of Her Majesty's Chief Inspector of Schools.

ED 379 412
Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans. Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives.

ED 380 028
A Guide to Quality Early Childhood and Elementary School Programs.

ED 380 185
Hierarchical Latent Trait Approach in Test Analysis.

ED 380 480
Higher Education Programs.

ED 380 027
Higher Education Tuition and State Grants. Report 94-04.

ED 380 026
High Expectations, High Achievements. K-12 Public Education in Colorado. State Report Card 1994.

ED 379 746
Historical Retention Report, 1993-94.

ED 380 469
Home Schooling: Parents as Educators.

ED 380 234
The HOTT Program. Higher Order Techno Thinking: Its Trials and Tribulations.

ED 380 128
How Young Children Perceive Race. Sage Series on Race and Ethnic Relations, Volume 12.

ED 380 521//
Human Development Theories and Their Applicability to the Middle School Program. A Position Paper.

ED 380 395
The Identification of Financial Disincentives to Educating Children and Youth with Moderate to Severe and Multiple Developmental Disabilities in Their Home Schools. Final Report.

ED 379 843
Illinois Prekindergarten Program for Children At

Risk of Academic Failure. FY 93 Summary Report.

ED 380 216
Implementing Educational Policies in Ethiopia. World Bank Discussion Papers No. 84. Africa Technical Department Series.

ED 380 338
Indo-European and the Nostratic Hypothesis: History of Research, Current Trends, and Future Prospects.

ED 379 944
Informed Decisions within a Culture of Information: Updating a Model of Information Development and Evaluation.

ED 380 467
Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations.

ED 379 962
Integrating Literacy and Workplace Skills for Worker Advancement. Worker Education Program Final Report, May 1, 1992 - March 31, 1994.

ED 379 955
Interim Study Committee on Library Issues: Final Report.

ED 380 103
The Laborers-AGC Construction Skills Training Program. Final Performance Report.

ED 379 416
La Dimension Interculturelle de la Formation des Enseignants de Langues Etrangères (The Intercultural Dimension of the Training of Foreign Language Teachers).

ED 379 908
Least Squares Procedures.

ED 380 507
A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.

ED 380 119//
Linkages in the Delivery and Financing of Special Education Services in New Jersey. Project Final Report.

ED 379 815
Literacy in Canada: A Look at the Southam Study.

ED 379 405
Making a Difference for Students at Risk. Trends and Alternatives.

ED 380 519
Matching Information in National Data Collection Programs to a Model of School Completion Outcomes and Indicators. Technical Report 7.

ED 379 905
Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments.

ED 380 484
Model-Based Methods for Analysis of Data from 1990 NAEP Trial State Assessment. Research and Development Report.

ED 380 474
One-to-One Tutoring Produces Early Reading Success; Large Gains Justify Cost.

ED 380 526
On the Role of Pragmatic Connectives in Hungarian Spoken Discourses.

ED 379 937
Oregon Schools for the 21st Century: Oregon Report Card 1993-94. An Annual Report to the State Legislature on Oregon's Public Schools.

ED 379 775
Outcomes and Outcome Based Education in Wisconsin.

ED 380 488
Overage Ninth-Grade Dropout Prevention Programs, 1993-94.

ED 380 470
Parent Training Today. A Social Necessity.

ED 380 518//
The Paseo Fine and Performing Arts Magnet High School, 1989-1990, 1990-1991, 1991-1992. Summative Evaluation.

ED 380 387
Past and Future Directions of the D.A.R.E. Program: An Evaluation Review. Draft Final Report.

ED 379 558
Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies.

ED 380 483
Pinyin + Zhuyin: Introducing a More Effective Way of Teaching the Sound System of Chinese.

(142) Reports - Evaluative

339

ED 379 932
A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46.

ED 380 497
A Profile of the American High School Sophomore in 1990. National Education Longitudinal Study of 1988.

ED 380 515
Program Control as a Set-Theoretic Concept. Research Report RR-94-56.

ED 380 500
Program Effectiveness in AISD 1992-93.

ED 380 468
Project SELF HELP: A Family Focus on Literacy. Report No. 13.

ED 380 230
Promising Practices in the State of Florida for Dropout Prevention and Transition for Students with Special Needs.

ED 379 865
Proposition d'une didactique de l'orthographe ayant recours au correcteur orthographique (Proposal for a Teaching Methodology for Spelling Using a Spell-Checker).

ED 379 933
Public Education Policy Issues in Montana.

ED 379 747
Rasch Factor Analysis.

ED 380 476
The Recommended New Priority System and the Critical Issues in School Construction.

ED 379 757
The Relationship between Dropout Prevention and Transition for Secondary School Students with Mild Disabilities. Monograph No. 1993-R1.

ED 379 864
The Relationship of Communication Apprehension to Communication Behavior: A Meta-Analysis.

ED 379 706
Review of Architecture and Related Disciplines in the State University System of Florida.

ED 380 045
The Role of History in Developing the Missions of California's Public Higher Education Systems. Draft.

ED 380 047
Scholarly Communication and Information Technology: Exploring the Impact of Changes in the Research Process on Archives. Rand Reprints.

ED 380 135
School: A Matter of Choice.

ED 379 801
Self-Esteem, Creativity, and Music: Implications and Directions for Research.

ED 380 342
Site-Based Management and Decision Making: Problems and Solutions. Critical Issues Report No. 28.

ED 379 755
A Snapshot of the "Perfect" School.

ED 379 885
SSI: Statewide Systemic Initiatives in Science, Mathematics, & Engineering. 1994-1995. State Profiles.

ED 380 286
Standards-Based Score Interpretation: Establishing Valid Grounds for Valid Inferences. Research Report.

ED 380 501
Starting CAI English Classes.

ED 379 943
The State of the World's Children 1995.

ED 380 241
State Policies Regarding Education of the Gifted as Reflected in Legislation and Regulation. Collaborative Research Study CRS93302.

ED 379 849
State Profiles of Public Elementary and Secondary Education, 1991-1992. Statistical Analysis Report.

ED 380 486
SuperStart Evaluation Report, 1992-93. OER Report.

ED 380 201
SuperStart Plus Evaluation Report, 1992-93. OER Report.

ED 380 202
Syntactic Variation of Spanish in the United States.

- ED 379 924
Taking Stock. Views of Teachers, Parents, and Students on School, Family, and Community Partnerships in High Schools. Report No. 25.
- ED 380 524
Teacher in Transition: A Model of One Teacher's Change Process.
- ED 379 651
Teachers' Views of Integrated Preschools.
- ED 379 832
Teaching Statistics to the Brightest of Other Disciplines.
- ED 380 472
Test-Retest and Inter-Rater Reliability of the Quebec Adaptive Behavior Scale.
- ED 379 873
Third-Year Evaluation of the Nine-Site Program Improvement Initiative.
- ED 380 522
To GED or Not To GED: AISD Dropout Recovery Programs, 1993-94.
- ED 380 471
Transition Services beyond Graduation: State Policies and Perspectives.
- ED 379 884
Trust Fund, School, Family, and Community Partnerships in High Schools. Report No. 24.
- ED 380 525
Tuition and Fees at Colorado Public Colleges and Universities, 1994-95.
- ED 379 985
Twin Falls Public Library, Idaho Final Performance Report for Library Services and Construction Act Title VI, Library Literacy Program.
- ED 380 106
Use of the System of Comparability of Vocational Training Qualifications by Employers and Workers. European Report. CEDEFOP Panorama. 1st Edition.
- ED 379 475
Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests.
- ED 380 479
Using HLM and NAEP Data To Explore School Correlates of 1990 Mathematics and Geometry Achievement in Grades 4, 8, and 12: Methodology and Results. Research and Development Report.
- ED 380 475
Using Trilinear Plots for NAEP State Data. Program Statistics Research. Technical Report. No. 94-6.
- ED 380 503
Utah Migrant Education Annual Summer Evaluation Report.
- ED 380 250
Validity of Psychological Assessment: Validation of Inferences from Persons' Responses and Performances as Scientific Inquiry into Score Meaning. Research Report RR-94-45.
- ED 380 496
Violence and the Schools. A Collection.
- ED 380 520//
VISIONS for Greater Employment Opportunities. Final Report.
- ED 379 511
Visual and Performing Arts: Restoring the Balance.
- ED 380 388
Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication.
- ED 380 086
Visuals for Information Access: A New Philosophy for Screen and Interface Design.
- ED 380 085
The Women's Studies Program and the Curriculum Transformation Projects at Towson State University.
- ED 379 993
Worker Education Program 1992-93. Evaluation Report.
- ED 379 954
The 1993 Parent Meetings for Planning the Saint Paul/Ramsey County Children's Initiative. Final Report.
- ED 380 213
(143) Reports - Research
Accelerated Learning Techniques for the Foreign Language Class: A Personal View.
- ED 379 926
Access to Vocational Training in Three Sectors of the European Economy. Comparative Analysis. 2nd Edition. CEDEFOP Panorama.
- ED 379 467
Adolescent Health Behaviors among Public School Students in Washington, 1988-1992.
- ED 379 556
American Group Discussion Patterns as Viewed by ESL Students: The Turn-Taking Behavior of Eight Chinese Students Studying in America.
- ED 379 931
Applied Problem Solving in Finnish School Mathematics Education in the 1980s: Results and Experiences in the International Context. Publication Series A. Research Reports 58.
- ED 380 299
Are High School Students Ready To Work? A Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills.
- ED 379 494
ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries.
- ED 380 139
Assessing Tech Prep. A Rhode Island Perspective.
- ED 380 155
Associations From Pictures.
- ED 380 074
Attitudes about Environmental Issues among Secondary Agriculture Students in Texas.
- ED 379 431
Audiation, Music Learning Theory, Music Aptitude, and Creativity.
- ED 380 341
Beliefs about Content Literacy Meet "Reality" in Secondary School Mathematics: Non-Traditional Student Teachers Share Their Experiences.
- ED 379 607
BETTER Social Studies: Building Effective Teaching Through Educational Research.
- ED 380 333
British Columbia Adult Basic Education Student Outcomes Report: 1993-94 Pilot Project.
- ED 380 174
Building Community in an Administrator Development Academy.
- ED 379 796
Business-Education Partnerships: The Impact of Role-Appropriateness.
- ED 379 729
Calculus-Based Physics Exploratory Study. Summary Report.
- ED 380 275
Career Maturity: Effects of Secondary School Co-operative Education.
- ED 379 549
Case Study of Community/School Collaboration: Two School Districts and Their Efforts To Develop a School District Vision.
- ED 379 794
The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report.
- ED 379 861
Changing Conditions in Education Systems: Searching for New Balances in Some East and West European Countries.
- ED 379 798
Changing Roles in a Classroom: An Attempt That Didn't Work.
- ED 380 440
Child Care Licensing: Georgia Impact Study.
- ED 380 193
Child Care: Promoting Quality in Family Child Care. Report to the Chairman, Subcommittee on Regulation, Business Opportunities, and Technology, Committee on Small Business, House of Representatives.
- ED 380 205
Children's Expression and Control of Emotion-Related Behavior: Developmental and Gender Influences on Children's and Parents' Perceptions.
- ED 380 212
Children's Observations about the Art in Picture Books.
- ED 380 069
Children's Perceptions of Fun and Work in Literacy Learning. Perspectives in Reading Research No. 7.
- ED 379 606
City College of San Francisco Impact of BA-Degree Holder Fee on Credit Enrollments. Institutional Development, Research and Planning Report.
- ED 380 162
City College of San Francisco Transfer Data. Institutional Development, Research and Planning Report.
- ED 380 161
Cognitive and Social Information Processing of Children in Violent Families.
- ED 379 540
College Choice and Family Income: Changes over Time in the Higher Education Destinations of Students from Different Income Backgrounds.
- ED 380 024
College Grades: An Exploratory Study of Policies and Practices. College Board Report No. 94-1.
- ED 380 492
College Major and Gender Differences in the Prediction of College Grades. College Board Report No. 94-2.
- ED 380 493
Common Competency Identification. Project Goals, Methodology, Results and Recommendations.
- ED 379 461
Common Texts, Uncommon Interpretations: How Texts and Interactions Shape Performance.
- ED 379 627
A Comparative Study of the Classroom Communication Behaviors Adult Learners and Traditional Undergraduate Students Associate with Teacher Effectiveness.
- ED 379 700
Comparison of the Grade Point Average in Intermediate Algebra of Developmental and Non-developmental Students. Revised.
- ED 380 166
Competitive Manufacturing: New Strategies for Regional Development.
- ED 380 258
Complex Instruction and Teaming: The Relationship between School Organization and the Introduction of an Instructional Innovation.
- ED 379 745
Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data.
- ED 380 489
The Construction of a Long Variable of Conceptual Development in Social Education.
- ED 380 346
Continuing Education and Training Counselling Services in a Regional Frame of Reference. An Analysis of Cooperation Structures. First Edition. CEDEFOP Document.
- ED 379 468
A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats.
- ED 379 914
Counselor Preparation, 1993-95. Volume II: Status, Trends, and Implications. Eighth Edition.
- ED 379 579
Course Pass Rates in Fall 1994. Enrollment Analysis EA95-6.
- ED 380 154
Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4.
- ED 379 408
Defining the Principals' Expectations of Preservice Teachers.
- ED 379 781
Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach.
- ED 379 531
A Descriptive Analysis of Relationships of Basic Course Students.
- ED 379 716
A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region.
- ED 380 447
Development and Testing of the Learner Empowerment Instrument in a Communication Based Model.
- ED 379 699
Disordered Eating in College Students: A Comparison between American and Japanese College Students.

ED 379 535
Dissertation Research in Social Studies, 1982-1991.

ED 380 376
Does the Assignment Make a Difference? Four Variations of a Writing Task and Their Effects on Student Performance. Revised.

ED 379 661
Do the Influences of Effective Elementary Schools Endure?

ED 379 780
Early Childhood Programs: Multiple Programs and Overlapping Target Groups. Fact Sheet for the Chairman, Subcommittee on Labor, Health and Human Services, Education, and Related Agencies, Committee on Appropriations, U.S. Senate.

ED 380 186
Eating Iguana: A Qualitative Analysis of Faculty Expectations and Assessments of a Mexican Sojourn.

ED 379 711
Economics of Information Resource Utilization: Applied Research in the Academic Community.

ED 380 107
Educating for Social Responsibility. The ESR Journal.

ED 380 314
Educational Benefits versus Enlistment Bonuses: A Comparison of Recruiting Options.

ED 379 523
Educational Plant Survey: Seminole Community College, May 23-27, 1994.

ED 380 169
Education for International Understanding: A Comparison of Attitudes and Self-Perceived Skills of Teacher Education Students in Finland and California.

ED 380 419
The Effect of a Paired Reading Program on Reading Achievement in a First Grade Classroom.

ED 379 634
Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels.

ED 380 078
The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study.

ED 379 692
The Effect of Small Group Instruction on Reading Comprehension.

ED 379 641
Effects of Animation & Visuals on Learning High School Mathematics.

ED 380 122
Effects of a Statewide Performance Assessment Program on Classroom Instructional Practice in Literacy. Reading Research Report No. 32.

ED 379 635
The Effects of Perceptions of Failure on Test Performance of Community College Students.

ED 379 648
Effects of Preschoolers' Script Knowledge on Their Communicative Interactions.

ED 380 220
The Effects of School Entry Age and Gender on Reading Achievement Scores of Second Grade Students.

ED 379 633
Effects of Teachers' Leadership on Their Teaching Practices.

ED 380 446
Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study.

ED 379 425
Emoticons: Visual Cues for Computer-Mediated Communication.

ED 380 096
Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.

ED 379 429
Enhancing the Quality of Teacher Satisfaction.

ED 380 409
Enrollment Management Targeting by PG-TRAK90: Cluster Analyzing Cohort 1990 Four-Year Outcomes Groups. Market Analysis MA95-5.

ED 380 164
Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts.

ED 379 567
Eroticized, AIDS-HIV Information in Court: A Study in State Censorship, Cultural Resistance, and First Amendment Issues Affecting Information Delivery in Information Centers.

ED 380 120
The Estimation of Correlation Matrix from Data Having Missing Values.

ED 380 473
Evaluation of Iranian Students in the United States and Their Returnability to the Islamic Republic of Iran.

ED 380 031
An Examination of College Retention Rates with a University 101 Program.

ED 380 036
An Examination of the Non-K12 School District Organizational Form in New York State.

ED 380 245
An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math.

ED 380 123
An Exploratory Study of Faculty Members' Perceptions of Their Rhetorical Sensitivity in Informal and Formal Communication Situations.

ED 379 695
An Exploratory Study of PRCA-24 Variables, Receiver Apprehension (RA) and Telephone Apprehension (TA) for College Students from Australia and the United States.

ED 379 693
Exploring Female Representation in Current Adolescent Literature.

ED 380 348
Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development.

ED 380 445
The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis.

ED 380 491
Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities.

ED 379 880
Fall Staff in Postsecondary Institutions, 1991. E.D. TABS.

ED 380 015
Fluency-Oriented Reading Instruction.

ED 379 610
The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching.

ED 380 010
Formal Spelling Instruction Incorporated with a Literature-Based Reading Program in a First Grade Classroom.

ED 379 632
A Framework for Improving Outcomes for Children and Families.

ED 380 199
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992.

ED 380 152
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994.

ED 380 153
From Research and Relaxation to Combination and Creativity: American Versions of Suggestopedia.

ED 379 919
Gender Differences in High School Grades: An Exploratory Study. College Board Report No. 94-3.

ED 380 494
Gender Equity Issues in Education: A Longitudinal Cohort Study.

ED 380 317
Gender Representations in Mathematics Software.

ED 380 277
Getting Students To Read Actively.

ED 379 911
Girls' Attitudes toward Breast Care and Breast Self-Examination.

ED 380 244
Graduate Activity Survey: Class of 1992 One Year after Graduation.

ED 380 029
Hardiness as a Stress Resistance Resource.

ED 379 586
Here in the Real World: MTV Meets the Communication Classroom.

ED 379 719
History, Narrative, and Human Temporal Perspective: In Search of a Developmental Paradigm.

ED 380 391
How Schools Change: Lessons from Three Communities.

ED 379 741//
Human Capital as a Location Factor. Arguments for the Education Policy Discussion from a Labour Market Policy Standpoint. IAB Labour Market Research Topics No. 8.

ED 379 402
Illinois Kids Count 1994: Raising the Grade.

ED 380 190
Immediate Computerized Feedback in the Evaluation of Undergraduate Public Speaking: Development of the Computerized Competent Speaker Evaluation System and Testing of Its Viability and Efficacy.

ED 379 724
The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.)

ED 379 774
The Impact of Social Support on Staying in School: A Preliminary Report.

ED 380 343
Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168.

ED 379 860
Institutional Concerns in Implementing Portfolios in Teacher Education.

ED 379 595
Instructional Assessment. An Integrative Approach to Evaluating Student Performance.

ED 379 917//
Interactivity in Computer-Based Aural Skills Instruction: A Research Study.

ED 380 121
Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth.

ED 380 523
Interpersonal Communication and Public Relations: Twenty Years of Testing Theory in a Laboratory.

ED 379 722
The Interrater Reliability of the Communication and Symbolic Behavior Scales as Used with Children with Developmental Disabilities.

ED 379 819
An Investigation of Trait, Context and State Communication Apprehension between Freshmen and Sophomore College Students in England.

ED 379 694
Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45.

ED 380 360
It's Never Too Late: Leading Adolescents to Lifelong Literacy.

ED 379 619//
Jewish Learning in American Universities: The First Century. The Modern Jewish Experience.

ED 379 988//
Karaoke and Interpersonal Communication in East Asia.

ED 379 718
Language Shift among Schoolchildren in Gaeltacht Areas 1974-1984: An Analysis of the Distribution of Pound 10 Grant Qualifiers. Research Report 16.

ED 379 920
Latina Mothers and Their Toddlers' Behavioral Difficulties.

ED 379 559
Latino Persistence in Higher Education: A 1994 Survey of University of California and California State University Chicano/Latino Students.

ED 380 023
Leadership: Perspectives from Practice.

ED 379 802
Learning: Education, Training and Information in the Third Age. The Carnegie Inquiry into the Third Age. Research Paper Number 3.

ED 379 410
Learning What To Say and When To Say It in the First Days in Preschool.

- ED 380 191
Legislators, Reporters, and Reading Assessment.
Reading Research Report No. 31.
- ED 379 605
A Library Manager's Guide to the Physical Processing of Nonprint Materials. The Greenwood Library Management Collection.
- ED 380 119//
Literacy Histories of Pre-Service Teachers: The Effect of the Past on the Present.
- ED 379 604
Literacy Needs Assessment for an Aboriginal Island Reserve.
- ED 379 403
Literacy Perceptions of Runaway Adolescents.
- ED 379 603
A Longitudinal Study of Learning Communities at LaGuardia Community College.
- ED 380 178
The Many Voices of Women & Substance Use.
- ED 379 533
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis.
- ED 380 487
Multicultural Infusion in Teacher Education: Teacher Educator Voices.
- ED 380 444
Necessary but Not Sufficient: The Quality Education Act and At-Risk Students.
- ED 379 783
Needs Assessment-A Savvy Way To Secure ITV Use.
- ED 380 081
New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study.
- ED 379 435
New Teachers Helping New Teachers: Preservice Peer Coaching.
- ED 379 720
An Observational Study of Instructional and Curricular Practices Used with Gifted and Talented Students in Regular Classrooms. Research Monograph 93104.
- ED 379 846
On Principals and the Enacting of External Environments.
- ED 379 748
Orientation to Co-Learning among University Extension Personnel.
- ED 379 698
Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group.
- ED 380 448
The Perceived Influence of Children in Family Purchasing Decisions. A Comparison between American and Egyptian Families in the U.S.A.
- ED 380 355
Persistence and Attrition at San Juan College.
- ED 380 159
Personality Inventory for Youth: Screening for High-Risk Adolescents.
- ED 379 545
Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios.
- ED 379 616
Portfolios and Rubrics: Teachers' Close Encounters with Self-Evaluation as Learners in Teacher Education Courses.
- ED 379 628
Positioning and Authority: An Investigation of Adult/Child Collaborative Writing in a Non-School Setting. Draft.
- ED 379 663
Postmaterialism, Control Beliefs and Prejudice: A Cross-Cultural Analysis.
- ED 380 361
Postsecondary Education in Central Alabama: Structural and Policy Implications for the Present and Future. 1995 Monograph Series, Volume 1.
- ED 380 011
The Practice of In-Depth Study in an Issues-Oriented Social Studies Classroom.
- ED 380 389
A Practice-Oriented vs. Domain-Oriented Approach to Methods Coursework in Literacy Teaching.
- ED 379 594
Principals for Our Changing Schools: A Study of Entry-Year Teachers' Perceptions of Their Prin-

- cipals.
- ED 379 793
Principals' Perceptions of Community in Low Performing Campuses in Minority Settings.
- ED 380 527
A Process of Metamorphosis: Changing Children's Attitudes toward Writing.
- ED 379 668
A Profile of Minnesota Technical College Customized Training Participants.
- ED 380 168
A Profile of Minnesota Technical College Students.
- ED 380 167
Programs for Behaviourally Disordered Children and Youth. SSTA Research Centre Report, #94-08.
- ED 379 826
Project Success: A School-Based Alternative to Expulsion.
- ED 379 542
Prospective Administrators Studying Communities: Instruction and Assessment.
- ED 379 787
Public and Private School Costs. A Local Analysis, 1994.
- ED 379 751
Public Sector Collective Bargaining in Ohio, 1984-1993: A Statistical Overview.
- ED 379 443
A Quasi-Experimental Validation of Transactional Strategies Instruction with Previously Low-Achieving, Second-Grade Readers. Reading Research Report No. 33.
- ED 379 636
Race, Class, & Gender Differences in School Change Team Membership.
- ED 380 347
Racial and Gender Gaps in Academic Achievement. Report Summary.
- ED 380 198
A Reader-Response Analysis of "A Book from the Sky."
- ED 380 082
Reaping the Return on Agricultural Research and Education in Virginia. Information Series 93-3.
- ED 380 049
The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10.
- ED 380 412
Regular Classroom Practices with Gifted Students: Results of a National Survey of Classroom Teachers. Research Monograph 93102.
- ED 379 845
The Relationship between Black Student Level of Academic Success and Academic Advisement: A Case Study.
- ED 379 553
The Relationship between Marital Adjustment and Sibling Constellation.
- ED 379 555
Removing Barriers to Learning: Factors That Affect Participation and Dropout in Parent Interventions. Report No. 27.
- ED 380 231
The Report of the Task Force on Distance Education.
- ED 379 398
Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis.
- ED 379 705
Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CR593304.
- ED 379 851
Revitalizing Teacher-Made Tests: Quality Control Procedures.
- ED 380 406
Rhetoric and Reality: A Study of Classroom Environment in Catholic and Government Secondary Schools.
- ED 379 795
The Role of Color in Remembering Graphically Presented Information.
- ED 380 073
The Role of Graphic Elements in the Accurate Portrayal of Instructional Design.
- ED 380 077
School-Based Management: Promise and Pro-

Publication Type Index

- cess. CPRE Finance Briefs.
- ED 379 771
School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26.
- ED 380 233
School-to-Work Programs in Postsecondary Education.
- ED 379 430
School-to-Work Transition: Local Programs. A Series of Case Studies.
- ED 379 432
Science Library User Survey Report, University of California, Santa Cruz.
- ED 380 105
Selected Indicators of Adolescent Sexual Behavior: Results from the 1993 North Carolina Youth Risk Behavior Survey.
- ED 379 550
Selected Indicators of Adolescent Violence & Safety at School.
- ED 379 551
Sexist Attitudes towards Reading and Writing in the Young Adult and Adult Learner Population.
- ED 379 630
Sexually Inappropriate Behaviors in Seriously Mentally Ill Children and Adolescents.
- ED 379 568
Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose.
- ED 379 782
Shifting Boundaries in Home/School Responsibilities: Involving Immigrant Parents in the Construction of Literacy Portfolios.
- ED 379 601
Social and Administrative Parameters in Methodological Innovation and Implementation in Post-Secondary Language Schools in Japan.
- ED 380 357
Social Network Characteristics of White, African-American, Asian and Latino/a College Students and College Adjustment: A Longitudinal Study.
- ED 379 537
Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy.
- ED 379 809
The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications.
- ED 380 345
Spelling Acquisition in the Elementary ESL Classroom.
- ED 379 925
State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report.
- ED 379 904
A Statistical Analysis of a Single-Subject Inquiry in Geography.
- ED 379 820
The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hudson Valley Region.
- ED 380 410
Straight Talk about School Administrators.
- ED 379 734
Student Outcomes at Private, Accredited Career Schools and Colleges of Technology: An Analysis of the Effects of Selected School/College Characteristics on Student Outcomes for School Years 1990 through 1993.
- ED 379 492
Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning.
- ED 379 689
Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft.
- ED 380 408
Studies of Differentiation Practices in Primary and Secondary Schools. Interchange No. 30.
- ED 380 196
A Study of Factors Influencing Teacher Salaries in Vermont.
- ED 380 435
A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders.
- ED 379 811
R1E JUL 1995

The Study of the Enrollment Growth Factor. Final Report.

ED 379 777

Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families.

ED 379 615

A Successful College Retention Program.

ED 380 017

Summary of Public Comments Regarding the Reauthorization of Vocational and Adult Education Programs. Final Report.

ED 379 451

Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods.

ED 380 271

Teacher Book Clubs: A Study of Teachers' and Student Teachers' Participation in Contemporary Multicultural Fiction Literature Discussion Groups. Reading Research Project No. 22.

ED 379 597

Teacher Education in Transition: Alternate Certification, Texas-Style.

ED 380 443

Teachers' Perceptions of the School Breakfast Program.

ED 380 211

Teaching To Give Students Voice in the College Classroom. Thematic Session.

ED 380 455

Teen Out-of-Wedlock Births and Welfare Receipt: The Role of Childhood Events and Economic Circumstances. Institute for Research on Poverty Discussion Paper No. 944-91.

ED 380 528

Textbooks on Argumentative Writing Display Much Agreement, though Each Has Own Slant.

ED 379 680

Theoretical Models and Processes of Reading. Fourth Edition.

ED 379 626//

Timeless Images: Past and Present.

ED 380 100

Training in the Food and Beverages Sector in Ireland. Report for the FORCE Programme. First Edition.

ED 379 478

Training in the Food and Beverages Sector in the United Kingdom. Report for the FORCE Programme. First Edition.

ED 379 479

Training in the Motor Vehicle Repair and Sales Sector in Belgium. Report for the FORCE Programme. First Edition.

ED 379 480

Training in the Motor Vehicle Repair and Sales Sector in Italy. Report for the FORCE Programme. First Edition.

ED 379 481

Training in the Motor Vehicle Repair and Sales Sector in Spain. Report for the FORCE Programme. First Edition.

ED 379 483

Training in the Motor Vehicle Repair and Sales Sector in the Grand Duchy of Luxembourg. Report for the FORCE Programme. First Edition.

ED 379 482

Training in the Motor Vehicle Repair and Sales Sector in the United Kingdom. Report for the FORCE Programme. First Edition.

ED 379 484

Training in the Retail Sector in Germany. Report for the FORCE Programme. First Edition.

ED 379 488

Training in the Retail Sector in the French and Flemish-Speaking Communities in Belgium. Report for the FORCE Programme. First Edition.

ED 379 485

Training in the Retail Trade in France. Report for the FORCE Programme. First Edition.

ED 379 487

Training in the Retail Trade in Ireland. Report for the FORCE Programme. First Edition.

ED 379 489

Training in the Retail Trade in Italy. Report for the FORCE Programme. First Edition.

ED 379 490

Training in the Retail Trade in the Netherlands. Report for the FORCE Programme. First Edition.

ED 379 486

Training in the Retail Trade in the United Kingdom. Report for the FORCE Programme. First

Edition.

ED 379 491

Turning My World Upside Down or How I Learned To Question Developmentally Appropriate Practice.

ED 380 192

Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones.

ED 380 266

The University of California in the Twenty-First Century: Successful Approaches to Faculty Diversity.

ED 379 987

Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students.

ED 379 697

The Use of Hearing Officers in Public Educator Termination Actions. Policy Studies in Education.

ED 379 807

The Use of Research Methods and Statistics in "TECSE," 1990-1993: A Content Analysis.

ED 379 831

Using Symbols in International Business Presentations: How Well Are They Understood?

ED 380 079

Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment.

ED 380 071

Visual Literacy: What Do Prospective Teachers Need To Know?

ED 380 059

Vocabulary Development and Context Usage.

ED 379 642

What Children Bring to Light: A Constructivist Perspective on Children's Learning in Science. Ways of Knowing in Science Series.

ED 380 296//

What Do Grades Mean?: A Pilot Study Using Sex, GPA and Cognitive/Semantic Consistency.

ED 379 702

What Is PG-TRAK90? An Introduction to PGCC's Lifestyle Cluster System for Student Recruitment Targeting and Enrollment Analysis. Market Analysis MA94-1.

ED 380 148

What Is the Relationship between Artistic Performance and Visual Proficiency?

ED 380 099

Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study. Research Monograph 93106.

ED 379 847

Working Conditions and Career Parameters in the Educational Environment for Foreign Teachers of Languages in Japan: Conflict and Resolution, Discrimination, and Empowerment.

ED 380 358

Writing and Learning across the Curriculum in the "Looking for America" Freshman Semester.

ED 379 681

(150) Speeches/Meeting Papers

Access, Affordability, and Excellence after Restructuring.

ED 380 040

African American and Afrocentric Communication Courses: A Rationale.

ED 379 696

Alternative Modes of Assessment, Uniform Standards of Validity. Research Report.

ED 380 504

Analysis and Recommendations Regarding the Judging Philosophy Statements Used in the Cross Examination Debate Association.

ED 379 708

An Analysis of the Historical Thinking of Middle-School Students, and Its Implications for Source Material Studies.

ED 380 393

Applying Principles of Visual Literacy to the Design of Distance Education Materials for Correctional Use.

ED 380 061

Approaches to Visual Communication Media Criticism and Their Application to Television Genres.

ED 380 087

Are High School Students Ready To Work? A

Progress Report from the Work Keys System: ACT's Nationwide Program for Building Workplace Skills.

ED 379 494

Assessing Tech Prep. A Rhode Island Perspective.

ED 380 155

Assessing the Future.

ED 379 617

Assessment-as-Learning: The Continuous Process Improvement Model at Central Missouri State University.

ED 380 441

Assessment of Nonprofit Public Relations Efforts.

ED 379 715

Associations From Pictures.

ED 380 074

Attitudes about Environmental Issues among Secondary Agriculture Students in Texas.

ED 379 431

Audio-Vision: Audio-Visual Interaction in Desktop Multimedia.

ED 380 063

The Bare Facts about the Listener's Responsibility in Understanding Semantic Meaning.

ED 379 666

The Battle for Social Foundations of Education: A Report from the Middletown Front.

ED 380 421

Becoming Autonomous: What Research Suggests and How Autonomy Can Be Facilitated in Secondary Reading Programs.

ED 379 650

Beliefs about Content Literacy Meet "Reality" in Secondary School Mathematics: Non-Traditional Student Teachers Share Their Experiences.

ED 379 607

Bridging the Gap: Teaching Culture in the Foreign Language Classroom.

ED 379 942

"Brown" at 40: The Tasks That Remain for Educators and Lawyers.

ED 379 769

Building Community in an Administrator Development Academy.

ED 379 796

Building Nuclear Communities: The Hanford Education Action League.

ED 379 721

Business-Education Partnerships: The Impact of Role-Appropriateness.

ED 379 729

Changing Conditions in Education Systems: Searching for New Balances in Some East and West European Countries.

ED 379 798

Changing Roles in a Classroom: An Attempt That Didn't Work.

ED 380 440

Chaotic Feedback Loops within Decision Making Groups: Towards an Integration of Chaos Theory and Cybernetics.

ED 379 707

Children and Young People Presenting Social, Emotional and Behavioural Difficulties: Policy, Planning and Strategic Development.

ED 379 534

Children's Observations about the Art in Picture Books.

ED 380 069

Cognitive and Social Information Processing of Children in Violent Families.

ED 379 540

Collaboration within and beyond the Campus Community.

ED 379 629

Combining Medium and Message: An Electronic Communications Network for Maori Language and Education.

ED 379 907

Common Texts, Uncommon Interpretations: How Texts and Interactions Shape Performance.

ED 379 627

Community Mediation Service: A Model for Teaching Democracy and Conflict Resolution.

ED 380 383

A Comparative Study of the Classroom Communication Behaviors Adult Learners and Traditional Undergraduate Students Associate with Teacher Effectiveness.

ED 379 700

Comparison of ANOVA, McSweeney, Bradley, Harwell-Serlin, and Blair-Sawilowsky Tests in the Balanced 2x2x2 Layout.

ED 380 477

Concurrent Validity of Scores from the Hendrick-Hendrick "Love Attitudes Scale": Predicting Score Variance Using Androgyny Sex-Roles Data.

ED 380 489

A Conflicting View in the Use of Journals for Composition and Literature Classes: Structure versus Freedom.

ED 379 682

Considerations for CBI Screen Design with Respect to Text Density Levels in Content Learning from an Integrated Perspective.

ED 380 080

Considering the Art History of El Mundo Maya: Some Issues Regarding the Inquiry Process.

ED 380 398

The Construction of a Long Variable of Conceptual Development in Social Education.

ED 380 346

A Contrastive Analysis of Mandarin Chinese and American English Letter-Writing Formats and an Investigation into the Instruction of These Formats.

ED 379 914

Coping with Alienation in the Work Place: The Stories of Asian Americans.

ED 379 701

Core Ideas of Democratic Civic Education and the Great Transformation in Central and Eastern Europe.

ED 380 384

Corporal Punishment in Schools and Fundamental Human Rights: A South African Perspective.

ED 379 760

Creative Partnership Structures: Innovative Ways To Link Colleges and Employers.

ED 380 170

Critical Steps in Vocational Training that Lead to Successful Employment.

ED 379 466

Curriculum: Managed Visual Reality.

ED 380 067

Defining the Principals: Expectations of Preservice Teachers.

ED 379 781

Defining the Proficiency Standards of Adult Literacy in the U.S.: A Profile Approach.

ED 379 531

A Descriptive Analysis of Relationships of Basic Course Students.

ED 379 716

A Descriptive and Comparative Study of the Student Teaching Programs in the North Central Region.

ED 380 447

Developing Hypermediated, Videodisc Training for Child Welfare Personnel: Bringing Visually Rich Training to Rural Areas.

ED 380 094

Development and Testing of the Learner Empowerment Instrument in a Communication Based Model.

ED 379 699

Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship.

ED 380 461

Digitizing Images for Curriculum 21: Phase II.

ED 380 097

Do the Influences of Effective Elementary Schools Endure?

ED 379 780

The Eastern German Education System in Transition.

ED 380 336

Eating Iguana: A Qualitative Analysis of Faculty Expectations and Assessments of a Mexican Sojourner.

ED 379 711

Educational Leadership: An Alternative for Graduate Studies in Education.

ED 380 005

Education and Cultural Heritage: Solid Partners for the NII. Current and Emerging Projects and Approaches. Project Descriptions.

ED 380 102

Education for International Understanding: A Comparison of Attitudes and Self-Perceived

Skills of Teacher Education Students in Finland and California.

ED 380 419

Education Moves into High Gear on the Information Highway.

ED 380 125

Effect of Color Coding and Test Type (Visual/Verbal) on Students Identified as Possessing Different Field Dependence Levels.

ED 380 078

The Effect of E-Mail Debate as a Teaching Tool: A Pilot Study.

ED 379 692

Effects of Animation & Visuals on Learning High School Mathematics.

ED 380 122

The Effects of Perceptions of Failure on Test Performance of Community College Students.

ED 379 648

Effects of Teachers' Leadership on Their Teaching Practices.

ED 380 446

An Electronic Infrastructure for a Future Generation of Tests. Research Report.

ED 380 505

Emerging Themes in Youth Apprenticeship Programs: A Qualitative Study.

ED 379 425

Emotions: Visual Cues for Computer-Mediated Communication.

ED 380 096

Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.

ED 379 429

Empowering Faculty To Manage Off-Campus Degree Programs; Redefining Faculty Workloads and Service.

ED 379 996

Enhancing the Quality of Teacher Satisfaction.

ED 380 409

Epistemological Beliefs and First-Year College Students: Motivation and Cognition in Different Instructional Contexts.

ED 379 567

Equity Assessment for Polytomously Scored Items: A Taxonomy of Procedures for Assessing Differential Item Functioning. Research Report RR-94-49.

ED 380 499

Ernest Boyer's Scholarship: An Administrative View.

ED 379 712

The Estimation of Correlation Matrix from Data Having Missing Values.

ED 380 473

Evaluating Replicability of Regression Results Using the Jackknife Statistic.

ED 380 490

Evaluation Voices: Promoting Cluster Evaluation from within Programs.

ED 380 482

The Evolution of a Drawing.

ED 380 064

An Examination of College Retention Rates with a University 101 Program.

ED 380 036

Experiencing Research Writing through Pirsig's "Zen and the Art of Motorcycle Maintenance."

ED 379 672

An Experiment on Effects of Redundant Audio in Computer Based Instruction on Achievement, Attitude, and Learning Time in 10th Grade Math.

ED 380 123

Explaining Student Learning: An Emotion Model.

ED 379 717

An Exploratory Study of PRCA-24 Variables, Receiver Apprehension (RA) and Telephone Apprehension (TA) for College Students from Australia and the United States.

ED 379 693

Exploring Female Representation in Current Adolescent Literature.

ED 380 348

Exploring the Communication Implications of a Multimedia Future: An Academic Perspective.

ED 379 688

Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development.

ED 380 445

Publication Type Index

Exploring the Scope of Design Expression: A Visual Introduction.

ED 380 072

The Factor Structure of the Bem Sex-Role Inventory (BSRI): A Confirmatory Analysis.

ED 380 491

Factor Structure of the Wechsler Intelligence Scale for Children-III for Hispanic and Non-Hispanic White Children with Learning Disabilities.

ED 379 880

Family Literacy: Research Synthesis.

ED 379 611

Fluency-Oriented Reading Instruction.

ED 379 610

The Focus-Group Approach as an Alternative for Collecting Faculty Evaluation Data To Improve Teaching.

ED 380 010

A Foundation for Faculty Evaluation: The Annual Development Plan.

ED 380 013

From Iconic to Lingual: Interpreting Visual Statements.

ED 380 058

From Understanding to Applying: Redefining the Agenda.

ED 379 411

Fund Raising: Building Constituency Groups in Student Affairs.

ED 380 025

Future Analysis of Contemporary Leadership Theories: Generating Research in the Field.

ED 380 006

Gender Bias in Early Childhood Education.

ED 380 194

Gender Equity Issues in Education: A Longitudinal Cohort Study.

ED 380 317

Gender Equity & Visual Literacy: Schools Can Help Change Perceptions.

ED 380 070

Gender Inequity in the Workshop: Methods Which Silence Women Writers.

ED 379 678

Gender Preferences in Professional Hiring.

ED 379 736

Gender Stereotyped Computer Clip-Art Images as an Implicit Influence in Instructional Message Design.

ED 380 089

Getting Inside Meaningful Classroom Discourse.

ED 379 609

Girls' Attitudes toward Breast Care and Breast Self-Examination.

ED 380 244

Hardiness as a Stress Resistance Resource.

ED 379 586

Help and Fair Play for College Learning Disabled Students.

ED 379 827

Here in the Real World: MTV Meets the Communication Classroom.

ED 379 719

Hierarchical Latent Trait Approach in Test Analysis.

ED 380 480

High School Economics in an International Perspective: Implications for Economic Education in Russia.

ED 380 368

History, Narrative, and Human Temporal Perspective: In Search of a Developmental Paradigm.

ED 380 391

Imagery in Scientific and Technological Literacy for All.

ED 380 090

Imaging and Political Packaging.

ED 380 402

Immediate Computerized Feedback in the Evaluation of Undergraduate Public Speaking: Development of the Computerized Competent Speaker Evaluation System and Testing of Its Viability and Efficacy.

ED 379 724

The Impact of Education Law on the Role of the Japanese Principal: Now and in the Future. (Summary of Preliminary Findings.)

ED 379 774

The Impact of Electronic Visualization: Concerns and Delimitations.

ED 380 091

The Impact of Social Support on Staying in

RIE JUL 1995

- School: A Preliminary Report. ED 380 343
Implementation of a New Physical Wellness Curriculum: Joys and Perils. ED 380 403
Improving Campus Attitudes about Students with Disabilities. ED 379 894
Inclusion and the Deaf: Toward an Analysis of "Epistemic Violence." ED 379 855
Incorporating Children's Literature into the Content Reading Classroom. ED 379 649
Influences of Gender and Academic Achievement on Learning Preferences of Middle Grade Students. ED 380 372
Informed Decisions within a Culture of Information: Updating a Model of Information Development and Evaluation. ED 380 467
Ingredients to Successful Students Presentations: It's More Than Just a Sum of Raw Materials. ED 380 068
Initial Reading Programme for the Ibibio Adult Learner: Some Practical Considerations. ED 379 962
In Response to the Call for Change: The University of Wisconsin Oshkosh Educational Leadership Program Model. ED 379 790
Institutional Concerns in Implementing Portfolios in Teacher Education. ED 379 595
Integrating Language and Content Learning in the Social Studies Classroom. ED 379 916
Intensive Input in Language Acquisition. ED 379 912
Interactivity in Computer-Based Aural Skills Instruction: A Research Study. ED 380 121
Interest Levels of Participants from Two Intervention Programs: A Comparison of "At-Risk" Youth. ED 380 523
Interpersonal Communication and Public Relations: Twenty Years of Testing Theory in a Laboratory. ED 379 722
The Interrater Reliability of the Communication and Symbolic Behavior Scales as Used with Children with Developmental Disabilities. ED 379 819
Investing in All the People: Educating Women in Developing Countries. EDI Seminar Paper No. 45. ED 380 360
Karaoke and Interpersonal Communication in East Asia. ED 379 718
Kentucky's Evaluation System for Tech Prep Programs and Data Reported by Secondary and Postsecondary Kentucky Tech Prep Programs in 1993. ED 379 423
La Dimension Interculturelle de la Formation des Enseignants de Langues Etrangères (The Intercultural Dimension of the Training of Foreign Language Teachers). ED 379 908
The Language of a Classroom Democracy. ED 380 378
The Language of Information Technology: Accessibility in the Information Society. ED 380 055
Latina Mothers and Their Toddlers' Behavioral Difficulties. ED 379 559
Layered Worlds: A Metaphor of Time, Visualizing the Experience of Alzheimer's. ED 380 065
Leadership: Perspectives from Practice. ED 379 802
Learning Styles: Strategies for Successful Teaching. ED 379 593
Learning Visual Design through Hypermedia: Pathways to Visual Literacy. ED 380 095
Learning What To Say and When To Say It in the First Days in Preschool. ED 380 191
Least Squares Procedures. ED 380 507
The Legal Implications of Site-Based Budgeting. ED 379 753
Legislation Affecting School Crime and Violence. ED 379 752
Literacy Histories of Pre-Service Teachers: The Effect of the Past on the Present. ED 379 604
Magical Stories: Blending Virtual Reality and Artificial Intelligence. ED 380 066
Meaningful Reporting Practices To Benefit Instruction: Disseminating the Rich Results of Performance and Open-Ended Assessments. ED 380 484
Measurement Integrity of Scores from a Self-Description Checklist Evaluating Myers-Briggs Type Indicator (MBTI) Types: A Confirmatory Factor Analysis. ED 380 487
Meeting the Needs of a Rural Community for Registered Nurses. ED 380 155
Merging Quality Processes & Tools with DACUM. ED 379 401
Message Into Medium: An Extension of the Dual Coding Hypothesis. ED 380 084
Multicultural Infusion in Teacher Education: Teacher Educator Voices. ED 380 444
Needs Assessment—A Savvy Way To Secure ITV Use. ED 380 081
Nonverbal Measures of Self Assessment. ED 379 723
No-Touch Policies in the Public School Setting. ED 379 750
On Principals and the Enacting of External Environments. ED 379 748
On the Problematic Nature of Conducting Research among American Indians (Research in Progress). ED 379 714
Oral Activities for the High School Japanese Language Classroom. ED 379 934
Orientation to Co-Learning among University Extension Personnel. ED 379 698
Outcomes and Outcome Based Education in Wisconsin. ED 380 488
An Overview of the Spanish Educational Reform and Teachers' Work. ED 380 462
Parental Attitudes Regarding the Characteristics of a "Best Teacher": Comparison by Gender and Ethnic Group. ED 380 448
Partnering with Schools, Districts and Educators for Effective and Continuing Professional Development. ED 380 432
Paulo Freire and the Contradictions of Literate Democracy. ED 379 625
The Pedagogy of Photorealistic Rendering. ED 380 076
Performance and Alternative Assessment Techniques: Meeting the Challenge of Alternative Evaluation Strategies. ED 380 483
Personality Inventory for Youth: Screening for High-Risk Adolescents. ED 379 545
Photography/Digital Imaging: Parallel & Paradoxical Histories. ED 380 098
Piloting Professional Year Partnerships. ED 380 451
"The Polishing Cloth": Student Writing Creates Writing Text. ED 379 676
Portfolio Assessment in Preservice Courses: Scaffolding Learning Portfolios. ED 379 616
Portfolios and Rubrics: Teachers' Close Encounters with Self-Evaluation as Learners in Teacher Education Courses. ED 379 628
Positioning and Authority: An Investigation of Adult/Child Collaborative Writing in a Non-School Setting. Draft. ED 379 663
Postmaterialism, Control Beliefs and Prejudice: A Cross-Cultural Analysis. ED 380 361
Potdam College Advocate Program: An Alternative to Speech Regulations. ED 379 710
The Practice of In-Depth Study in an Issues-Oriented Social Studies Classroom. ED 380 389
A Practice-Oriented vs. Domain-Oriented Approach to Methods Coursework in Literacy Teaching. ED 379 594
A Preliminary Study of the Effects of Within-Group Covariance Structure on Recovery in Cluster Analysis. Research Report RR-94-46. ED 380 497
Preparation for Educational Leadership: A Collaborative Model Emerging in Indiana. ED 379 800
Preparing Teachers for Home-School-Community Partnerships: A Foundational Approach. ED 380 430
Principals' Perceptions of Community in Low Performing Campuses in Minority Settings. ED 380 527
Private-Public Collaboration: A Win-Win Solution. ED 380 219
Process Issues in Visual Literacy. ED 380 057
Project Authentic Connections: Performance-Based Assessment in Reading/Language Arts Courses for Preservice Teachers. ED 379 598
Prospective Administrators Studying Communities: Instruction and Assessment. ED 379 787
Quality Education Not School Reform: A Modified Choice Proposal. ED 379 759
Quality Principles and Empowered Learning: Current Practices and Future Directions. ED 380 007
Quality University Office of Institutional Planning and Research: Year One Annual Report and Planning Document. ED 380 021
Race, Class, & Gender Differences in School Change Team Membership. ED 380 347
Rasch Factor Analysis. ED 380 476
A Reader-Response Analysis of "A Book from the Sky." ED 380 082
A Reflective Cycle: The Evolution of a Model of Teacher Change. ED 380 292
The Relationship of Communication Apprehension to Communication Behavior: A Meta-Analysis. ED 379 706
Religious Diversity in the Schools. ED 379 737
Research Productivity and Positive Teaching Evaluations: Examining the Relationship Using Meta-Analysis. ED 379 705
A Review of the Detroit Tests of Learning Aptitude-3 (DLTA-3). ED 380 511
A Review of the IDEA Oral Language Proficiency Test Forms C & D-English. ED 380 512
A Review of the Middle Childhood Home Inventory. ED 380 510
A Review of the Strong Interest Inventory (SII), 1994 Edition-Form T317. ED 380 514
A Review of the Wechsler Intelligence Scale for Children-Third Edition (WISC-III). ED 380 513
Rhetoric and Reality: A Study of Classroom En-

vironment in Catholic and Government Secondary Schools.

ED 379 795

The Role of Color in Remembering Graphically Presented Information.

ED 380 073

The Role of Graphic Elements in the Accurate Portrayal of Instructional Design.

ED 380 077

Segmentation or Identity? Reconceptualizing Phoneme Awareness.

ED 379 600

Shaping Departmental Community: Engaging Individualism and Collegiality in Pursuit of Shared Purpose.

ED 379 782

Shifting Boundaries in Home/School Responsibilities: Involving Immigrant Parents in the Construction of Literacy Portfolios.

ED 379 601

Social Network Characteristics of White, African-American, Asian and Latino/a College Students and College Adjustment: A Longitudinal Study.

ED 379 537

Sociocultural Variations in Competence Development among High School Students Educationally Enriched during Infancy.

ED 379 809

The Sociomoral Development of Undergraduates in a "Social Diversity" Course: Developmental Theory, Research and Instructional Applications.

ED 380 345

Some Cognitive Developmental Characteristics of Social Diversity Education.

ED 380 344

Springdale High School Presents Side by Side. A Program To Share Technology.

ED 379 424

Standards for the English Language Arts: Issues and Current Status.

ED 379 654

State Level Initiatives To Promote Youth Service: The Work of Youth Service California and Strategies for Local Advocates Involved in State Planning.

ED 380 373

A Statistical Analysis of a Single-Subject Inquiry in Geography.

ED 379 820

"Staying Alive": Intellectual and Spiritual Sustenance on the Journey for Critical Foundations Scholars-Teachers.

ED 380 420

Story-Telling as a Teaching-Learning Strategy: A Nonnative Instructor's Perspective.

ED 379 713

Student Assistance Programs: The Emerging Role of Schools.

ED 380 456

Student Produced Television Programs: The Relationship of Play Theory, Flow Experiences, and Experiential Learning.

ED 379 689

Student Teaching as Social Reproduction: An Appalachian Ethnography. Draft.

ED 380 408

A Study of Gender Differences in the Math and Science Career Interests of Gifted Fifth and Sixth Graders.

ED 379 811

Styles of Interaction during a Book Reading Task: Implications for Literacy Intervention with Low-Income Families.

ED 379 615

Subculture as Mediator: The Counterculture Student Subcommunity.

ED 380 340

SYMLOG in the Communication Classroom: Applications for Small Group Communication Behavior Awareness.

ED 379 690

The Syntax of Moving Images: Principles and Applications.

ED 380 083

Teacher Education in Transition: Alternate Certification, Texas-Style.

ED 380 443

Teacher in Transition: A Model of One Teacher's Change Process.

ED 379 651

Teachers and Decentralisation. Papers Prepared

for the National Industry Education Forum Seminar (Melbourne, Victoria, Australia, August 1994).

ED 380 411

Teachers and Educational Reforms: Teachers' Response to Policy Changes in England and France.

ED 380 463

Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students.

ED 379 665

Teaching To Give Students Voice in the College Classroom. Thematic Session.

ED 380 455

Technology Middle College.

ED 380 177

Terminating Teachers and Revoking Their License for Conduct beyond the Schoolhouse Gate.

ED 379 754

Thinking Egyptian: Active Models for Understanding Spatial Representation.

ED 380 088

Timeless Images: Past and Present.

ED 380 100

Total Quality and Adult Education: A Natural Partnership in the Classroom.

ED 379 415

Total Quality Teaching: Microanalysis of Effective Teaching Practices.

ED 380 433

Toward a New Theory for Selecting Instructional Visuals.

ED 380 075

Two Applied Revisions of a Multimedia Tool: Assessing Attitudes Towards Computer Technology and Cultural Diversity.

ED 380 092

Unlocking the Classroom Closet: Privileging the Marginalized Voices of Gay/Lesbian College Students.

ED 379 697

Using Actual Student Work To Determine Cut Scores for Proficiency Levels: New Methods for New Tests.

ED 380 479

Using Electronic Mail To Foster Cooperative Learning.

ED 379 653

Using Program Reviews for the Evaluation of Pedagogy.

ED 380 014

Using Symbols in International Business Presentations: How Well Are They Understood?

ED 380 079

Using the Internet in Professional Development.

ED 379 428

Using Urban Settings To Prepare Preservice Special Educators To Assume Multiple Professional Roles.

ED 380 438

The Utilization of an Undergraduate Academic Advisement Record Form in the Evaluation of Faculty Advisement.

ED 380 022

Visual Dialect: Ethnovisual and Sociovisual Elements of Design in Public Service Communication.

ED 380 086

Visualizing Qualitative Data in a Study of Student Interactions within a Computer Mediated Environment.

ED 380 071

Visual Literacy and Multimedia Presentations.

ED 380 060

Visual Literacy and Visual Culture.

ED 380 062

Visual Literacy: What Do Prospective Teachers Need To Know?

ED 380 059

Visual Resources on the Internet.

ED 380 093

Visuals for Information Access: A New Philosophy for Screen and Interface Design.

ED 380 085

Walking the Line: Teaching Remedial Writing in a Correctional Facility.

ED 380 171

What Do Grades Mean?: A Pilot Study Using Sex, GPA and Cognitive/Semantic Consistency.

ED 379 702

What Is the Relationship between Artistic Performance and Visual Proficiency?

What Will Outcome-Based Education Mean for Gifted Learners?

ED 379 810

When Process Writing Fails: Strategy Instruction for Nonmainstream Writers.

ED 379 656

WorkForce Challenge: A Community Partnership [and] Annual Report, May 1993.

ED 380 157

Writing for Critical Democracy: Student Voice and Teacher Practice in the Writing Workshop.

ED 379 660

(160) Tests/Questionnaires

Accent on Quality. A Report of the Sixth Quadrennial Evaluation Committee.

ED 380 032

Administrative Compensation Survey 1994-95.

ED 379 994

All Aspects of the Industry. Supplementary Instructional Modules. Question Test Bank.

ED 379 458

Analytical Reading Inventory: Assessing Reading Strategies for Literature/Story, Science, and Social Studies. For Use with All Students Including Gifted and Remedial. Fifth Edition.

ED 379 614//

ARL Annual Salary Survey, 1994.

ED 380 138

ARL Statistics 1993-94: A Compilation of Statistics from the One Hundred and Nineteen Members of the Association of Research Libraries.

ED 380 139

Attention Deficit Hyperactivity Disorder: ADHD Task Force Report.

ED 379 862

British Columbia Adult Basic Education Student Outcomes Report: 1993-94 Pilot Project.

ED 380 174

Caring for Infants and Toddlers with Disabilities: New Roles for Physicians. Final Report.

ED 379 881

The Center for the Arts and Sciences, 1993-94 Student Survey. Evaluation Report.

ED 379 861

Champaign County National Workplace Literacy Project. Final Evaluation Report.

ED 379 438

Chief Executive Compensation and Benefits Survey, 1993.

ED 379 995

College of Lake County National Workplace Literacy Program. Final Performance Report.

ED 379 440

Community Study Visits Programme. Report on Activities 1992. Analysis and Evaluation. 2nd Edition. CEDEFOP Panorama.

ED 379 469

A Cooperative Training Program for Students with Severe Behavior Problems: Description and Comparative Evaluation.

ED 379 878

Creative Writing: Towards a Framework for Evaluation. Occasional Papers Series: No. 4.

ED 379 408

Criterion-Referenced Test Items for Small Engines.

ED 379 453

A Descriptive Analysis of Relationships of Basic Course Students.

ED 379 716

Developing and Implementing Statewide and Local Strategies To Evaluate School Guidance Programs. Interim Report.

ED 379 464

Differences between Cooperating Teachers and Student Teachers in Their Assessment of Student Teacher Performance: Potential Threats to a Successful Relationship.

ED 380 461

Disproportionate Representation of Culturally and Linguistically Diverse Students in Special Education: A Comprehensive Examination.

ED 379 812

Doctorate Recipients from United States Universities. Summary Report 1993.

ED 380 003

Eating Iguana: A Qualitative Analysis of Faculty Expectations and Assessments of a Mexican Sojourn.

ED 379 711

The Effects of Vocabulary Homework on Third

RJE JUL 1995

Grade Achievement.

ED 379 643
El Congreso: Program Improvement Project, Evaluation Report YR 2. Region IX Migrant Education.

ED 380 485
Employer Preferences Regarding Resume Content, Appearance, and Format. A Replication in Northwest Missouri of a Study of South Georgia's Hiring Officials.

ED 379 429
An Examination of the Non-K12 School District Organizational Form in New York State.

ED 380 245
Exploring the Role of Cooperating Teacher in Relationship to Personal Career Development.

ED 380 445
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume I, Fall 1990-Spring 1992.

ED 380 152
Frederick Community College Transfer Tracking System and Successful Transfer Survey, Volume II, Fall 1992-Spring 1994.

ED 380 153
Graduate Follow-Up Report, Wisconsin Technical College System Board. 1993-94.

ED 380 173
Guaranteed Student Loans: Actions To Ensure Continued Student Access to Subsidized Loans. Report to the Chairman and Ranking Minority Member, Committee on Economic and Educational Opportunities, House of Representatives.

ED 380 028
Health Education Planning: A Guide for Practicing Quality Health Education.

ED 380 429
Improving Cognitive Skills in Mentally Handicapped Pre-Schoolers through the Use of Computer-Based Instruction and Manipulatives.

ED 379 818
Improving the Retention of Special Education Teachers. Final Report. RTI Project 5168.

ED 379 860
Improving the Triennial Review Process for High School Special Education Students by Utilizing Alternative Assessment Methods.

ED 379 830
It's Never Too Late: Leading Adolescents to Lifelong Literacy.

ED 379 619//
Language Awareness Surveys: A Rationale and Three Instruments.

ED 379 686
Literacy Needs Assessment for an Aboriginal Island Reserve.

ED 379 403
A Longitudinal Study of Learning Communities at LaGuardia Community College.

ED 380 178
The Many Voices of Women & Substance Use.

ED 379 533
Multicultural Infusion in Teacher Education: Teacher Educator Voices.

ED 380 444
New Horizons. A National Workplace Literacy Program. Final Report. "New Horizons" External Evaluation Impact Study.

ED 379 435
On the Problematic Nature of Conducting Research among American Indians (Research in Progress).

ED 379 714
Outcomes and Outcome Based Education in Wisconsin.

ED 380 488
Perceptions of National Identity: How Adolescents View Their Own and Other Countries.

ED 380 394
Preliminary Training Proposal for Cessna Aircraft of Independence.

ED 380 149
A Process of Metamorphosis: Changing Children's Attitudes toward Writing.

ED 379 668
Professional Schools of International Affairs on the Eve of the 21st Century.

ED 380 050
A Profile of Minnesota Technical College Customized Training Participants.

ED 380 168
Promising Practices in the State of Florida for Dropout Prevention and Transition for Students

with Special Needs.

ED 379 865
Reading Aloud to Fourth Grade Students.

ED 379 640
Recent Mexican Immigrant Students' Opinions of Their Use and Acquisition of English as a Second Language in an "English Only" American High School: A Qualitative Study.

ED 379 910
The Recruitment and Retention of Aboriginal Teachers in Saskatchewan Schools. SSTA Research Centre Report #94-10.

ED 380 412
Report of the 1992 Survey of Physicians.

ED 380 044
Residential Schools of Mathematics and Science for Academically Talented Youth: An Analysis of Admission Programs. Collaborative Research Study, CRS93304.

ED 379 851
School Based Assessment of Attention Deficit Disorders.

ED 379 886
School Readiness: Parents and Professionals Speak on Social and Emotional Needs of Young Children. Report No. 26.

ED 380 233
Selected Indicators of Adolescent Sexual Behavior: Results from the 1993 North Carolina Youth Risk Behavior Survey.

ED 379 550
Self-Determination for Youth with Disabilities: A Family Education Curriculum.

ED 379 835
The Staff Development Process. Part One: The Needs Assessment Process. Illinois State Capacity Building for Adult Literacy Staff Development Project.

ED 379 441
State Practices in the Assessment of Outcomes for Students with Disabilities. Technical Report.

ED 379 904
The Status of Hand Held Calculators in Secondary Mathematics: An Examination of Issues and Uses in the Classroom throughout the Mid-Hudson Valley Region.

ED 380 410
SuperStart Evaluation Report, 1992-93. OER Report.

ED 380 201
SuperStart Plus Evaluation Report, 1992-93. OER Report.

ED 380 202
Teacher Attitudes toward Hands-on Science Instruction Versus Traditional Teaching Methods.

ED 380 271
Teachers' Views of Integrated Preschools.

ED 379 832
Teaching Descriptive/Narrative Writing: Strategies for Middle and Secondary Students.

ED 379 665
Three Parent and Adult Problem-Solving Instruments.

ED 379 539
Time-Out Parent Inventory for Clinical and Research Applications.

ED 380 478
Transitions to Public Schools for Families of Young Children with Special Needs. Project Ta-kos.

ED 379 840
Virginia Statewide Program To Endorse Teachers of Students with Severe and Profound Handicaps. The Endorsement Project. Final Report.

ED 379 877
Why Not Let High Ability Students Start School in January? The Curriculum Compacting Study. Research Monograph 93106.

ED 379 847
The Women's Studies Program and the Curriculum Transformation Projects at Towson State University.

ED 379 993

(171) Multilingual/Bilingual Materials

Egyptian Art: An Integrated Curriculum Guide for the Intermediate and Middle School Student.

ED 380 334
Leamos!-Let's Read! Parent-Meeting Leaders Guide.

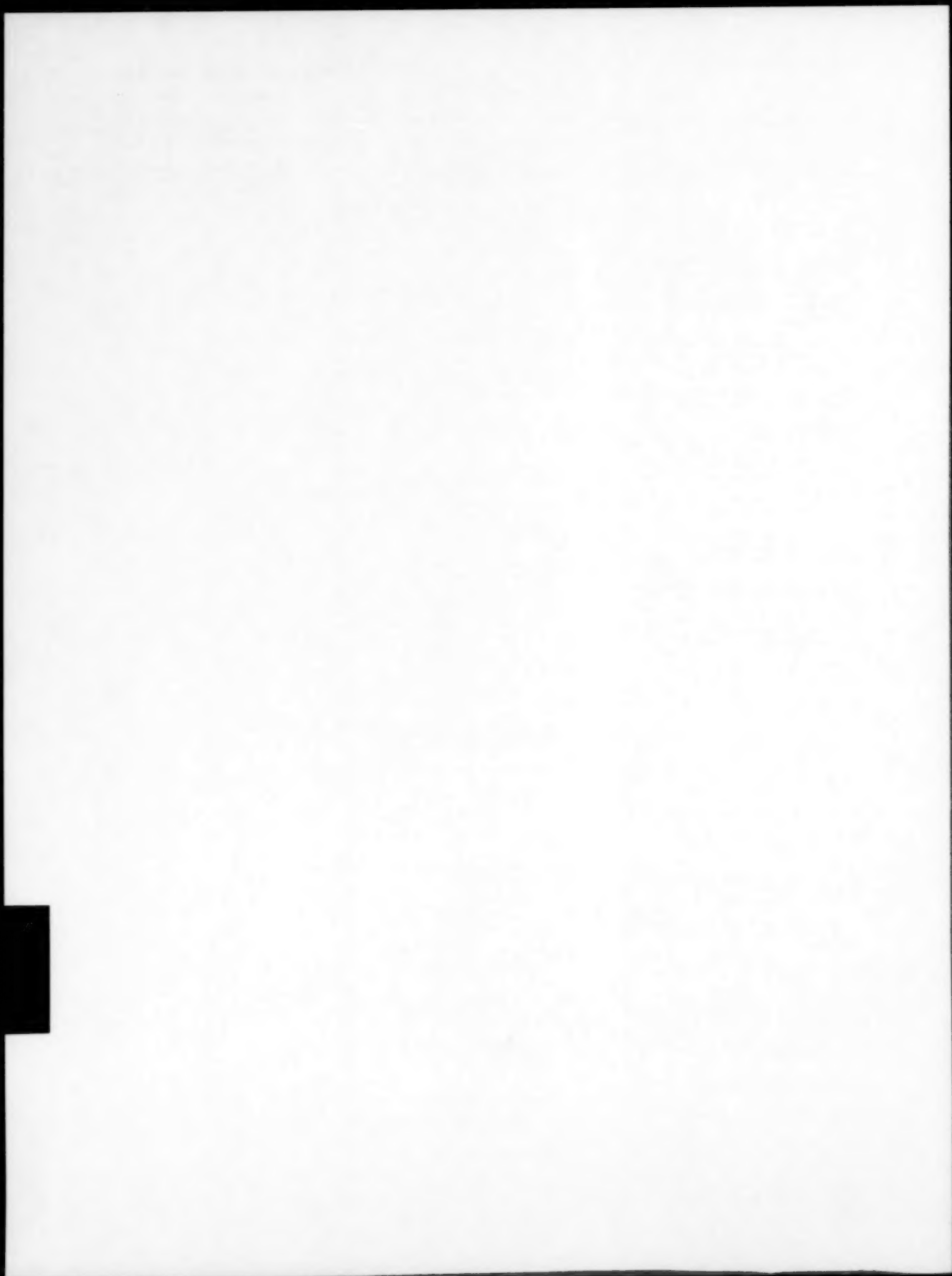
ED 379 592
Real Talk, 1994.

ED 380 262

Understanding the Role of Healing in Aboriginal Communities. Corrections. Aboriginal Peoples Collection = Comprendre le rôle de la guérison dans les collectivités autochtones. Affaires correctionnelles. Collection sur les autochtones.

ED 380 266
You Can Help Your Child with Reading and Writing! Ten Fun and Easy Tips = Puede ayudar a sus hijos a leer y escribir! Diez sugerencias fáciles y divertidas.

ED 379 631



Clearinghouse Number/ED Number Cross-Reference Index

349

This index cross-references the temporary ERIC Clearinghouse accession number to the permanent ERIC Document (ED) accession numbers by which resumes are arranged in *Resources in Education (RIE)*. Readers who have only Clearinghouse numbers for a given document may use this index to trace the item to this ED number and hence to its location in *RIE*.

The symbol // appearing after an accession number identifies a document that is not available from the ERIC Document Reproduction Service and that is not in the ERIC Microfiche Collection.

The following Clearinghouse prefixes are used in this index.

AA — ERIC Processing and Reference Facility	JC — Community Colleges
CE — Adult, Career, and Vocational Education	PS — Elementary and Early Childhood Education
CG — Counseling and Student Services	RC — Rural Education and Small Schools
CS — Reading, English, and Communication	SE — Science, Mathematics, and Environmental Education
EA — Educational Management	SO — Social Studies/Social Science Education
EC — Disabilities and Gifted Education	SP — Teaching and Teacher Education
FL — Languages and Linguistics	TM — Assessment and Evaluation
HE — Higher Education	UD — Urban Education
IR — Information and Technology	

AA001258	ED379397	CE068266	ED379455	CE068366	ED379515	CG026053	ED379573
CE065816	ED379398	CE068268	ED379456	CE068367	ED379516	CG026074	ED379574//
CE066242	ED379399	CE068270	ED379457	CE068370	ED379517	CG026075	ED379575//
CE066244	ED379400	CE068272	ED379458	CE068371	ED379518	CG026076	ED379576
CE067769	ED379401	CE068273	ED379459	CE068372	ED379519	CG026079	ED379577
CE067835	ED379402	CE068274	ED379460	CE068373	ED379520	CG026081	ED379578
CE067890	ED379403	CE068275	ED379461	CE068417	ED379521	CG026082	ED379579
CE067967	ED379404	CE068276	ED379462	CE068457	ED379522//	CG026083	ED379580
CE067973	ED379405	CE068277	ED379463	CE068462	ED379523	CG026084	ED379581
CE068010	ED379406	CE068278	ED379464	CE068466	ED379524	CG026086	ED379582//
CE068011	ED379407	CE068282	ED379465	CE068468	ED379525	CG026087	ED379583
CE068012	ED379408	CE068285	ED379466	CE068470	ED379526	CG026088	ED379584//
CE068014	ED379409	CE068290	ED379467	CE068472	ED379527	CG026089	ED379585//
CE068015	ED379410	CE068291	ED379468	CE068474	ED379528	CG026090	ED379586
CE068016	ED379411	CE068293	ED379469	CE068477	ED379529	CG026091	ED379587
CE068017	ED379412	CE068294	ED379470	CE068478	ED379530	CG026094	ED379588//
CE068020	ED379413	CE068295	ED379471	CE068481	ED379531		
CE068040	ED379414	CE068296	ED379472				
CE068043	ED379415	CE068297	ED379473				
CE068095	ED379416	CE068298	ED379474	CG025669	ED379532	CS011546	ED379589
CE068096	ED379417	CE068299	ED379475	CG025926	ED379533	CS011547	ED379590
CE068098	ED379418	CE068300	ED379476	CG025927	ED379534	CS011548	ED379591
CE068099	ED379419	CE068301	ED379477	CG025928	ED379535	CS011563	ED379592
CE068100	ED379420	CE068302	ED379478	CG025929	ED379536	CS011963	ED379593
CE068101	ED379421	CE068303	ED379479	CG025930	ED379537	CS011989	ED379594
CE068102	ED379422	CE068304	ED379480	CG025931	ED379538	CS011990	ED379595
CE068123	ED379423	CE068305	ED379481	CG025932	ED379539	CS011993	ED379596
CE068124	ED379424	CE068306	ED379482	CG025933	ED379540	CS011994	ED379597
CE068125	ED379425	CE068307	ED379483	CG025934	ED379541	CS011995	ED379598
CE068126	ED379426	CE068308	ED379484	CG025935	ED379542	CS011996	ED379599
CE068133	ED379427	CE068309	ED379485	CG025938	ED379543	CS011997	ED379600
CE068136	ED379428	CE068310	ED379486	CG025939	ED379544	CS011999	ED379601
CE068137	ED379429	CE068311	ED379487	CG025940	ED379545	CS012000	ED379602
CE068138	ED379430	CE068312	ED379488	CG025941	ED379546	CS012001	ED379603
CE068139	ED379431	CE068313	ED379489	CG025946	ED379547	CS012002	ED379604
CE068140	ED379432	CE068314	ED379490	CG025984	ED379548	CS012003	ED379605
CE068152	ED379433	CE068318	ED379491	CG025986	ED379549	CS012004	ED379606
CE068177	ED379434	CE068319	ED379492	CG025987	ED379550	CS012005	ED379607
CE068204	ED379435	CE068320	ED379493	CG025988	ED379551	CS012006	ED379608
CE068205	ED379436	CE068321	ED379494	CG025989	ED379552	CS012007	ED379609
CE068206	ED379437	CE068322	ED379495	CG025990	ED379553	CS012008	ED379610
CE068207	ED379438	CE068323	ED379496	CG025991	ED379554	CS012010	ED379611
CE068208	ED379439	CE068324	ED379497	CG025992	ED379555	CS012011	ED379612
CE068214	ED379440	CE068325	ED379498	CG025993	ED379556	CS012012	ED379613//
CE068215	ED379441	CE068327	ED379499	CG025994	ED379557	CS012013	ED379614//
CE068217	ED379442	CE068328	ED379500	CG025995	ED379558	CS012014	ED379615
CE068219	ED379443	CE068329	ED379501	CG025996	ED379559	CS012015	ED379616
CE068221	ED379444	CE068330	ED379502	CG025999	ED379560	CS012016	ED379617
CE068224	ED379445	CE068335	ED379503	CG026036	ED379561	CS012017	ED379618//
CE068246	ED379446	CE068341	ED379504	CG026037	ED379562	CS012018	ED379619//
CE068247	ED379447	CE068342	ED379505	CG026039	ED379563	CS012019	ED379620//
CE068248	ED379448	CE068343	ED379506	CG026040	ED379564	CS012020	ED379621//
CE068249	ED379449	CE068344	ED379507	CG026041	ED379565	CS012021	ED379622//
CE068260	ED379450	CE068345	ED379508	CG026043	ED379566	CS012022	ED379623//
CE068261	ED379451	CE068346	ED379509	CG026044	ED379567	CS012023	ED379624//
CE068262	ED379452	CE068347	ED379510	CG026045	ED379568	CS012024	ED379625
CE068263	ED379453	CE068348	ED379511	CG026047	ED379569	CS012025	ED379626//
CE068264	ED379454	CE068362	ED379512	CG026049	ED379570//	CS012026	ED379627
		CE068363	ED379513	CG026050	ED379571//	CS012027	ED379628
		CE068364	ED379514	CG026051	ED379572	CS012028	ED379629
				CG026052		CS012029	ED379630

HE028126	ED380011	IR017035	ED380106	PS022996	ED380199	SE055949	ED380292
HE028127	ED380012	IR017036	ED380107	PS022997	ED380200	SE055950	ED380293
HE028128	ED380013	IR017038	ED380108	PS022998	ED380201	SE055952	ED380294//
HE028129	ED380014	IR017039	ED380109	PS022999	ED380202	SE055956	ED380295
HE028130	ED380015	IR017042	ED380110	PS023004	ED380203	SE055967	ED380296//
HE028131	ED380016	IR017046	ED380111//	PS023009	ED380204	SE055968	ED380297
HE028132	ED380017	IR017049	ED380112//	PS023020	ED380205	SE055970	ED380298
HE028133	ED380018	IR017050	ED380113//	PS023034	ED380206	SE055975	ED380299
HE028134	ED380019	IR017051	ED380114//	PS023036	ED380207	SE055980	ED380300
HE028135	ED380020	IR017052	ED380115//	PS023037	ED380208	SE055984	ED380301
HE028136	ED380021	IR055216	ED380116	PS023038	ED380209	SE055990	ED380302
HE028137	ED380022	IR055417	ED380117	PS023039	ED380210	SE055991	ED380303
HE028138	ED380023	IR055421	ED380118//	PS023042	ED380211	SE055992	ED380304
HE028140	ED380024	IR055422	ED380119//	PS023045	ED380212	SE055997	ED380305
HE028141	ED380025	IR055423	ED380120	PS023046	ED380213	SE055999	ED380306
HE028142	ED380026	IR055424	ED380121	PS023047	ED380214	SE056002	ED380307//
HE028143	ED380027	IR055425	ED380122	PS023050	ED380215	SE056125	ED380308
HE028144	ED380028	IR055426	ED380123	PS023051	ED380216	SE056126	ED380309
HE028145	ED380029	IR055427	ED380124	PS023053	ED380217	SE056127	ED380310
HE028146	ED380030	IR055428	ED380125	PS023054	ED380218		
HE028147	ED380031	IR055429	ED380126	PS023055	ED380219	SO022738	ED380311
HE028148	ED380032	IR055430	ED380127	PS023057	ED380220	SO023900	ED380312
HE028149	ED380033	IR055431	ED380128	PS023058	ED380221	SO024097	ED380313
HE028150	ED380034	IR055432	ED380129//	PS023060	ED380222	SO024113	ED380314
HE028151	ED380035	IR055433	ED380130//	PS023061	ED380223	SO024121	ED380315
HE028152	ED380036	IR055434	ED380131	PS023069	ED380224	SO024122	ED380316
HE028154	ED380037	IR055435	ED380132//	PS023075	ED380225	SO024125	ED380317
HE028155	ED380038	IR055436	ED380133//	PS023076	ED380226	SO024142	ED380318
HE028156	ED380039	IR055438	ED380134	PS023077	ED380227	SO024144	ED380319
HE028194	ED380040	IR055439	ED380135	PS023100	ED380228	SO024146	ED380320
HE028195	ED380041	IR055440	ED380136	PS023101	ED380229	SO024147	ED380321
HE028196	ED380042	IR055441	ED380137	PS023102	ED380230	SO024151	ED380322
HE028197	ED380043	IR055442	ED380138	PS023103	ED380231	SO024198	ED380323
HE028198	ED380044	IR055443	ED380139	PS023117	ED380232//	SO024199	ED380324
HE028199	ED380045	IR055444	ED380140	PS023120	ED380233	SO024200	ED380325
HE028200	ED380046//	IR055447	ED380141//	PS023129	ED380234	SO024201	ED380326
HE028201	ED380047	IR055448	ED380142//	PS023140	ED380235	SO024202	ED380327
HE028202	ED380048	IR055449	ED380143//	PS023150	ED380236	SO024203	ED380328
HE028203	ED380049	IR055450	ED380144	PS023151	ED380237	SO024204	ED380329
HE028204	ED380050	IR055453	ED380145	PS023152	ED380238	SO024205	ED380330
HE028205	ED380051	IR055454	ED380146	PS023153	ED380239	SO024206	ED380331
HE028206	ED380052	IR055503	ED380147	PS023155	ED380240	SO024207	ED380332
				PS023166	ED380241	SO024210	ED380333
				PS023167	ED380242	SO024211	ED380334
				PS023174	ED380243//	SO024214	ED380335
				PS023219	ED380244	SO024215	ED380336
						SO024216	ED380337
						SO024217	ED380338
						SO024218	ED380339
						SO024221	ED380340
						SO024223	ED380341
						SO024225	ED380342
						SO024228	ED380343
						SO024229	ED380344
						SO024230	ED380345
						SO024231	ED380346
						SO024233	ED380347
						SO024237	ED380348
						SO024240	ED380349
						SO024242	ED380350
						SO024243	ED380351
						SO024244	ED380352
						SO024308	ED380353
						SO024331	ED380354
						SO024366	ED380355
						SO024411	ED380356
						SO024416	ED380357
						SO024417	ED380358
						SO024427	ED380359
						SO024432	ED380360
						SO024445	ED380361
						SO024456	ED380362
						SO024457	ED380363
						SO024549	ED380364
						SO024550	ED380365
						SO024551	ED380366
						SO024584	ED380367
						SO024626	ED380368
						SO024631	ED380369
						SO024632	ED380370
						SO024633	ED380371
						SO024654	ED380372
						SO024675	ED380373
						SO024680	ED380374
						SO024683	ED380375
						SO024690	ED380376
						SO024698	ED380377
						SO024700	ED380378
						SO024721	ED380379
						SO024738	ED380380
						SO024739	ED380381
						SO024742	ED380382
						SO024748	ED380383
						SO024755	ED380384
						SO024773	ED380385
						SO024786	ED380386//
IR016880	ED380053//	JC930336	ED380148	RC019950	ED380245		
IR016906	ED380054	JC950111	ED380149	RC019977	ED380246		
IR016966	ED380055	JC950116	ED380150	RC019980	ED380247		
IR016977	ED380056	JC950126	ED380151	RC019982	ED380248//		
IR016978	ED380057	JC950138	ED380152	RC019984	ED380249		
IR016979	ED380058	JC950139	ED380153	RC019986	ED380250		
IR016980	ED380059	JC950140	ED380154	RC019987	ED380251		
IR016981	ED380060	JC950141	ED380155	RC019988	ED380252		
IR016982	ED380061	JC950142	ED380156	RC019989	ED380253		
IR016983	ED380062	JC950143	ED380157	RC019994	ED380254		
IR016984	ED380063	JC950144	ED380158	RC019995	ED380255		
IR016985	ED380064	JC950145	ED380159	RC019996	ED380256		
IR016986	ED380065	JC950146	ED380160	RC019998	ED380257		
IR016987	ED380066	JC950147	ED380161	RC020001	ED380258		
IR016988	ED380067	JC950148	ED380162	RC020002	ED380259		
IR016989	ED380068	JC950149	ED380163	RC020003	ED380260		
IR016990	ED380069	JC950150	ED380164	RC020004	ED380261		
IR016991	ED380070	JC950151	ED380165	RC020005	ED380262		
IR016992	ED380071	JC950152	ED380166	RC020006	ED380263		
IR016993	ED380072	JC950153	ED380167	RC020012	ED380264//		
IR016994	ED380073	JC950154	ED380168	RC020014	ED380265//		
IR016995	ED380074	JC950156	ED380169	RC020015	ED380266		
IR016996	ED380075	JC950157	ED380170	RC020058	ED380267		
IR016997	ED380076	JC950158	ED380171	RC020059	ED380268//		
IR016998	ED380077	JC950159	ED380172	RC020060	ED380269		
IR016999	ED380078	JC950162	ED380173				
IR017000	ED380079	JC950163	ED380174				
IR017001	ED380080	JC950166	ED380175				
IR017002	ED380081	JC950167	ED380176				
IR017003	ED380082	JC950168	ED380177				
IR017004	ED380083	JC950169	ED380178				
IR017005	ED380084	JC950170	ED380179				
IR017006	ED380085						
IR017007	ED380086						
IR017008	ED380087	PS022276	ED380180//	SE053486	ED380270		
IR017009	ED380088	PS022298	ED380181//	SE054250	ED380271		
IR017010	ED380089	PS022584	ED380182	SE055454	ED380272		
IR017011	ED380090	PS022827	ED380183	SE055660	ED380273		
IR017012	ED380091	PS022828	ED380184	SE055671	ED380274//		
IR017013	ED380092	PS022895	ED380185	SE055688	ED380275		
IR017014	ED380093	PS022902	ED380186	SE055874	ED380276		
IR017015	ED380094	PS022924	ED380187	SE055878	ED380277		
IR017016	ED380095	PS022931	ED380188	SE055889	ED380278		
IR017017	ED380096	PS022965	ED380189	SE055895	ED380279		
IR017018	ED380097	PS022975	ED380190	SE055899	ED380280		
IR017019	ED380098	PS022979	ED380191	SE055907	ED380281		
IR017020	ED380099	PS022983	ED380192	SE055911	ED380282		
IR017021	ED380100	PS022987	ED380193	SE055912	ED380283		
IR017029	ED380101	PS022988	ED380194	SE055913	ED380284		
IR017031	ED380102	PS022989	ED380195	SE055916	ED380285		
IR017032	ED380103	PS022991	ED380196	SE055917	ED380286		
IR017033	ED380104	PS022992	ED380197	SE055941	ED380287		
IR017034	ED380105	PS022995	ED380198	SE055944	ED380288		
				SE055946	ED380289		
				SE055947	ED380290//		
					ED380291//		

SO024792	ED380387	TM022786	ED380480
SO024804	ED380388	TM022793	ED380481
SO024812	ED380389	TM022801	ED380482
SO024813	ED380390	TM022802	ED380483
SO024816	ED380391	TM022803	ED380484
SO024820	ED380392	TM022808	ED380485
SO024851	ED380393	TM022810	ED380486
SO024852	ED380394	TM022844	ED380487
SO024854	ED380395	TM022845	ED380488
SO024857	ED380396	TM022849	ED380489
SO024858	ED380397	TM022850	ED380490
SO024867	ED380398	TM022851	ED380491
SO024870	ED380399//	TM022853	ED380492
SO024871	ED380400//	TM022854	ED380493
SO024872	ED380401	TM022855	ED380494
SO024889	ED380402	TM022858	ED380495
		TM022859	ED380496
		TM022860	ED380497
SP034673	ED380403	TM022861	ED380498
SP034875	ED380404//	TM022862	ED380499
SP035591	ED380405	TM022863	ED380500
SP035640	ED380406	TM022864	ED380501
SP035653	ED380407	TM022865	ED380502
SP035709	ED380408	TM022866	ED380503
SP035719	ED380409	TM022867	ED380504
SP035736	ED380410	TM022868	ED380505
SP035743	ED380411	TM022873	ED380506
SP035745	ED380412	TM022874	ED380507
SP035758	ED380413	TM022875	ED380508
SP035761	ED380414	TM022878	ED380509
SP035765	ED380415	TM022881	ED380510
SP035767	ED380416	TM022882	ED380511
SP035782	ED380417	TM022883	ED380512
SP035783	ED380418	TM022884	ED380513
SP035786	ED380419	TM022885	ED380514
SP035787	ED380420	TM022887	ED380515
SP035788	ED380421		
SP035789	ED380422	UD030326	ED380516//
SP035790	ED380423	UD030327	ED380517//
SP035791	ED380424	UD030328	ED380518//
SP035792	ED380425	UD030329	ED380519
SP035793	ED380426	UD030330	ED380520//
SP035794	ED380427	UD030331	ED380521//
SP035799	ED380428	UD030332	ED380522
SP035805	ED380429	UD030333	ED380523
SP035819	ED380430	UD030334	ED380524
SP035821	ED380431//	UD030335	ED380525
SP035822	ED380432	UD030336	ED380526
SP035823	ED380433	UD030337	ED380527
SP035824	ED380434	UD030338	ED380528
SP035825	ED380435	UD030339	ED380529
SP035827	ED380436	UD030340	ED380530
SP035828	ED380437		
SP035829	ED380438		
SP035830	ED380439		
SP035831	ED380440		
SP035832	ED380441		
SP035836	ED380442		
SP035837	ED380443		
SP035838	ED380444		
SP035839	ED380445		
SP035840	ED380446		
SP035842	ED380447		
SP035843	ED380448		
SP035844	ED380449		
SP035845	ED380450		
SP035846	ED380451		
SP035847	ED380452		
SP035853	ED380453		
SP035855	ED380454		
SP035856	ED380455		
SP035857	ED380456		
SP035859	ED380457		
SP035860	ED380458		
SP035861	ED380459		
SP035862	ED380460//		
SP035863	ED380461		
SP035864	ED380462		
SP035865	ED380463		
SP035888	ED380464//		
TM022754	ED380465		
TM022755	ED380466		
TM022756	ED380467		
TM022759	ED380468		
TM022760	ED380469		
TM022762	ED380470		
TM022763	ED380471		
TM022766	ED380472		
TM022767	ED380473		
TM022775	ED380474		
TM022777	ED380475		
TM022780	ED380476		
TM022781	ED380477		
TM022784	ED380478		
TM022785	ED380479		

THESAURUS ADDITIONS AND CHANGES

The following additions and modifications have been made to the ERIC controlled vocabulary since December 1994. They are, therefore, not included in the main body of the 13th (1995) edition of the *Thesaurus of ERIC Descriptors*.

Academic Senates (Colleges)

USE COLLEGE GOVERNING COUNCILS (unqualified use reference "Academic Senates" was deleted)

CHILDRENS WRITING

SN Writing by, not for, children (note: see also the Identifiers "Beginning Writing" and "Early Writing")

CULTURAL RELEVANCE

SN Applicability of materials, methods, or programs to one's own ethnicity, social status, gender, religion, home and community environment, and/or personal experiences (note: if possible, use the more specific term "Culturally Relevant Education")

UF Relevance (Cultural)

CULTURALLY RELEVANT EDUCATION

SN Educational practices and resources that reflect the culture, values, customs, and beliefs of students (i.e., help to connect what is to be learned with the students' own lives)

UF Culturally Appropriate Education
Culturally Responsive Education
Culture Based Curriculum

Faculty Senates (Colleges)

USE COLLEGE GOVERNING COUNCILS (unqualified use reference "Faculty Senates" was deleted)

RAINFORESTS

SN Woodlands of dense, mainly broad-leaved evergreen trees in areas of high annual rainfall (note: coordinate with Identifiers "Deforestation," "Tropics," etc., as appropriate)

UF Rain Forest Preserves
Temperate Rainforests
Tropical Rainforests

Self Centeredness

USE EGOCENTRISM

TECH PREP

SN Sequential programs of study that integrate preparation for technical careers with academic education in a highly structured and closely articulated secondary and postsecondary curriculum, leading to a minimum of an associate degree or 2-year certificate in a specific career field

UF Two Plus Two Tech Prep

Two Plus Two Tech Prep Associate Degrees
USE ASSOCIATE DEGREES
and TECH PREP

ORDERING INFORMATION FOR THE 13th — 1995 EDITION THESAURUS

Title: *Thesaurus of ERIC Descriptors*, 13th Edition

ISBN: 0-89774-788-7

Featuring: 207 new Descriptors and 199 new USE references

Publisher: The Oryx Press
4041 North Central Avenue at Indian School Road
Phoenix, AZ 85012-3397

Price: \$69.50 plus 10% for shipping and handling.

For Fastest Service: Call Toll Free: 800-279-ORYX
FAX Toll Free: 800-279-4663

Outside the U.S.: Call: 602-265-2651
FAX: 602-265-6250

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO PRESS

530 N. Dearborn Ave. Chicago, Ill. 60610-5080

Telephone: (312) 837-3000

Telex: 250000

Internet: <http://www.uchicago.edu>

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

For a complete list of titles published by the University of Chicago Press, please contact your bookseller or the University of Chicago Press.

Submitting Documents to ERIC

What Kinds of Documents to Send ERIC

ERIC would like to be given the opportunity to examine virtually any document dealing with education or its aspects. The ERIC audience is so broad (encompassing teachers, administrators, supervisors, librarians, researchers, media specialists, counselors, and every other type of educator, as well as students and parents) that it must collect a wide variety of documentation in order to satisfy its users. Examples of the kinds of education-related materials collected are the following:

- Research/Technical Reports
- Program/Project Descriptions
- Opinion Papers, Essays, Position Papers
- Monographs, Treatises
- Speeches and Presentations
- Evaluation Studies
- Feasibility Studies
- State of the Art Studies
- Instructional Materials
- Syllabi
- Teaching Guides
- Resource Guides
- Manuals
- Handbooks
- Curriculum Materials
- Conference Papers
- Bibliographies
- Legislation and Regulations
- Texts, Questionnaires, Measurement Devices
- Vocabularies, Dictionaries, Glossaries, Thesauri
- Statistical Compilations
- Taxonomies and Classifications
- Dissertations

ERIC does not accept non-print materials (such as films, filmstrips, videotapes, tapes, records, cassettes, etc.). However, if such material accompanies a printed text, ERIC may process the printed text and refer the user to the accompanying non-print components, as long as a source of availability for them can be cited.

A document does not have to be formally published to be entered into the ERIC database. In fact, ERIC seeks out the unpublished or "fugitive" material not usually available through conventional library channels.

Selection Criteria Employed by ERIC

• QUALITY OF CONTENT

All documents received are evaluated by subject experts against the following kinds of quality criteria: contribution to knowledge, significance, relevance, newness, innovativeness, effectiveness of presentation, thoroughness of reporting, relation to current priorities, timeliness, authority of source, intended audience, and comprehensiveness.

• LEGIBILITY AND REPRODUCIBILITY

Documents may be type-set, typewritten, xeroxed, or otherwise duplicated. They must be legible and easily readable. Letters should be clearly formed and with sufficient contrast to the paper background to permit filming. Colored inks and colored papers can create serious reproduction problems. Standard 8½"x 11" size pages are preferred.

Two copies are desired, if possible: one for processing into the system and eventual filming, the other for retention and possible use by the appropriate Clearinghouse while processing is going on. However, single copies are acceptable.

• REPRODUCTION RELEASE

For each document submitted, ERIC requires a formal signed Reproduction Release form indicating whether or not ERIC may reproduce the document. A copy of the Release Form appears as a separate page in each issue of this journal. Additional Release Forms may be copied as needed or obtained from the ERIC Facility or any ERIC Clearinghouse. Items for which releases are not granted, or other non-reproducible items, will be considered for announcement only if they are noteworthy education documents available from a clearly identified source, and only if this information accompanies the document in some form.

Items that are accepted, and for which permission to reproduce has been granted, will be made available by the ERIC Document Reproduction Service (EDRS).

Advantages of Having a Document in ERIC

Contributors of documents to ERIC can benefit in the following ways:

- **Announcement**—Documents accepted by ERIC are announced to some 2,000 organizations receiving the abstract journal *Resources in Education (RIE)*.
- **Publicity**—Organizations that wish to sell their own documents in original copies can have this availability (together with address and price information) announced to users in *RIE*, thus serving to publicize their product. After the document is sold out at the original source, it is then still available through EDRS, if permission to reproduce has been granted to ERIC. (Original copy prices, while the supply lasts, are generally less, and are therefore more attractive to users, than EDRS on-demand duplication prices).
- **Dissemination**—Documents accepted by ERIC are reproduced on microfiche and distributed (at no cost to the contributor) to the more than 800 current subscribers to the ERIC microfiche collection.
- **Retrievability**—The bibliographic descriptions developed by ERIC are retrievable by the thousands of subscribers to the online database retrieval services (offered by commercial vendors such as BRS and DIALOG). In addition there are thousands of locations offering computer searches of ERIC based on either compact disk (CD-ROM) systems (offered by DIALOG, and SilverPlatter) or other local computer-based systems.
- **Always "In Print"**—The presence of a master microfiche at EDRS, from which copies can be made on an on-demand basis, means that ERIC documents are constantly available and never go "out of print." Persons requesting copies from an original source can always be referred to ERIC. This archival function relieves the source of a distribution burden and solves the availability problem when the source's supply has been exhausted.

In addition, submission of a document to ERIC reduces the overall likelihood of overlap, redundancy, and duplication of effort among users. It increases the probability that the results reported in the document will be available indefinitely and used in subsequent efforts.

To encourage submission of documents to the system, ERIC offers to send contributors notice of document disposition, giving the ED identification number (for ordering purposes) of those documents selected for *RIE*. Additionally, ERIC will send a complimentary microfiche to each contributor when the document is announced in *RIE*.

There are no fees to pay in submitting documents to ERIC, nor does ERIC pay any royalties for material it accepts. Other than a statement concerning permission to reproduce, there are no forms to complete.

(OVER)

Where to Send Documents

Documents usually enter the ERIC system through one of two ways:

They may be sent to the Clearinghouse most closely related to their subject matter. A list of the Clearinghouses and their addresses appears on the inside back cover of this issue. Material is expedited if it is directed to the attention of "Acquisitions."

If it is uncertain which Clearinghouse is appropriate, materials may be sent to the following address:

ERIC Processing and Reference Facility
Acquisitions Department
1301 Piccard Drive, Suite 300
Rockville, Maryland 20850-4305

The ERIC Facility will forward all submissions to the appropriate ERIC Clearinghouse for consideration and, if selected, processing.



U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement (OERI)
Educational Resources Information Center (ERIC)



REPRODUCTION RELEASE

(Specific Document)

I. DOCUMENT IDENTIFICATION:

Title:	
Author(s):	
Corporate Source:	Publication Date:

II. REPRODUCTION RELEASE:

In order to disseminate as widely as possible timely and significant materials of interest to the educational community, documents announced in the monthly abstract journal of the ERIC system, *Resources in Education* (RIE), are usually made available to users in microfiche, reproduced paper copy, and electronic/optical media, and sold through the ERIC Document Reproduction Service (EDRS) or other ERIC vendors. Credit is given to the source of each document, and, if reproduction release is granted, one of the following notices is affixed to the document.

If permission is granted to reproduce the identified document, please CHECK ONE of the following options and sign the release below.

<input type="checkbox"/>	Sample sticker to be affixed to document	Sample sticker to be affixed to document	<input type="checkbox"/>
Check here Permitting microfiche (4"x 6" film), paper copy, electronic, and optical media reproduction	<div style="border: 1px solid black; padding: 10px; text-align: center;"> <p>"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY</p> <p>_____</p> <p><i>Sample</i></p> <p>_____</p> <p>TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."</p> </div> <p align="center">Level 1</p>	<div style="border: 1px solid black; padding: 10px; text-align: center;"> <p>"PERMISSION TO REPRODUCE THIS MATERIAL IN OTHER THAN PAPER COPY HAS BEEN GRANTED BY</p> <p>_____</p> <p><i>Sample</i></p> <p>_____</p> <p>TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."</p> </div> <p align="center">Level 2</p>	or here Permitting reproduction in other than paper copy.

Sign Here, Please

Documents will be processed as indicated provided reproduction quality permits. If permission to reproduce is granted, but neither box is checked, documents will be processed at Level 1.

"I hereby grant to the Educational Resources Information Center (ERIC) nonexclusive permission to reproduce this document as indicated above. Reproduction from the ERIC microfiche or electronic/optical media by persons other than ERIC employees and its system contractors requires permission from the copyright holder. Exception is made for non-profit reproduction by libraries and other service agencies to satisfy information needs of educators in response to discrete inquiries."	
Signature:	Position:
Printed Name:	Organization:
Address:	Telephone Number: ()
	Date:

OVER

III. DOCUMENT AVAILABILITY INFORMATION (FROM NON-ERIC SOURCE):

If permission to reproduce is not granted to ERIC, or, if you wish ERIC to cite the availability of this document from another source, please provide the following information regarding the availability of the document. (ERIC will not announce a document unless it is publicly available, and a dependable source can be specified. Contributors should also be aware that ERIC selection criteria are significantly more stringent for documents which cannot be made available through EDRS).

Publisher/Distributor:	
Address:	
Price Per Copy:	Quantity Price:

IV. REFERRAL OF ERIC TO COPYRIGHT/REPRODUCTION RIGHTS HOLDER:

If the right to grant reproduction release is held by someone other than the addressee, please provide the appropriate name and address:

Name and address of current copyright/reproduction rights holder:
Name:
Address:

V. WHERE TO SEND THIS FORM:

Send this form to the following ERIC Clearinghouse:

If you are making an unsolicited contribution to ERIC, you may return this form (and the document being contributed) to:

ERIC Facility
1301 Piccard Drive, Suite 300
Rockville, Maryland 20850-4305
Telephone: (301) 258-5500



Ready Reference #5
Revised January 3, 1995

ERIC PRICE CODES

Paper Copy/Hard Copy

Price Code	Pagination	Price
PC 01	1 — 25	\$3.85
PC 02	26 — 50	7.70
PC 03	51 — 75	11.55
PC 04	76 — 100	15.40
PC 05	101 — 125	19.25
PC 06	126 — 150	23.10
PC 07	151 — 175	26.95
PC 08	176 — 200	30.80
PC 09	201 — 225	34.65
PC 10	226 — 250	38.50
PC 11	251 — 275	42.35
PC 12	276 — 300	46.20
PC 13	301 — 325	50.05
PC 14	326 — 350	53.90
PC 15	351 — 375	57.75
PC 16	376 — 400	61.60
PC 17	401 — 425	65.45
PC 18	426 — 450	69.30
PC 19	451 — 475	73.15
PC 20	476 — 500	77.00
PC 21	501 — 525	80.85
PC 22	526 — 550	84.70
PC 23	551 — 575	88.55
PC 24	576 — 600	92.40
PC 25	601 — 625	96.25
PC 26	626 — 650	100.10
PC 27	651 — 675	103.95
PC 28	676 — 700	107.80
PC 29	701 — 725	111.65
PC 30	726 — 750	115.50
PC 31	751 — 775	119.35
PC 32	776 — 800	123.20
PC 33	801 — 825	127.05
PC 34	826 — 850	130.90
PC 35	851 — 875	134.75
PC 36	876 — 900	138.60
PC 37	901 — 925	142.45
PC 38	926 — 950	146.30
PC 39	951 — 975	150.15
PC 40	976 — 1,000	154.00

Add \$3.85 for each additional 25 pages, or fraction thereof

Microfiche

Price Code	Pagination	No. of Fiche	Price
MF 01	1 — 480	1-5	\$1.30
MF 02	481 — 576	6	1.55
MF 03	577 — 672	7	1.80
MF 04	673 — 768	8	2.05
MF 05	769 — 864	9	2.30
MF 06	865 — 960	10	2.55
MF 07	961 — 1,056	11	2.80
MF 08	1,057 — 1,152	12	3.05
MF 09	1,153 — 1,248	13	3.30
MF 10	1,249 — 1,344	14	3.55
MF 11	1,345 — 1,440	15	3.80
MF 12	1,441 — 1,536	16	4.05
MF 13	1,537 — 1,632	17	4.30
MF 14	1,633 — 1,728	18	4.55
MF 15	1,729 — 1,824	19	4.80

Add \$0.25 for each additional microfiche
(1-96 pages)

Most documents announced by ERIC
may be ordered from:

ERIC Document Reproduction Service (EDRS)
7420 Fullerton Road, Suite 110
Springfield, Virginia 22153-2852

Telephone: 703-440-1400
FAX: 703-440-1408
800: 800-443-ERIC (3742)
Internet: edrs@inet.ed.gov

Prepared by the...

ERIC Processing and Reference Facility, 1301 Piccard Drive, Suite 300, Rockville, Maryland 20850-4305

• Telephone: 301-258-5500 • FAX: 301-948-3695 • 800: 800-799-ERIC (3742) • Internet: ericfac@inet.ed.gov

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

1905 FEB 10

DOCUMENT REPRODUCTION SERVICE - EDRS

Please allow 3 to 5 business days for EDRS to process your order and at least one week for shipping.

FAX ORDERS: (703) 440-1408 INTERNET ORDERS: edrs@inet.ed.gov
(24 hours per day, 7 days per week)

METHOD OF PAYMENT

☐ Check or Money Order (U.S. Dollars) \$ _____

☐ Purchase Order (Domestic Only) # _____

☐ Charge My Deposit Account # _____

Charge My ☐ Visa ☐ MasterCard

Account # _____

Expir. Date _____

Cardholder's Name _____

(Please Print)

Signature _____

(Required to Validate All Deposit Account and Credit Card Orders.)

- Enter 6-Digit ED Number
- Enter Number of Pages in Document
- Enter Document Price from Price Schedule Below

- Enter Quantity, Specifying Microfiche (MF) or Paper Copy(PC)
- Enter Total Price per Document
- Enter Shipping Charges - See Instructions on Reverse

[illegible]

ERIC DOCUMENT PRICE SCHEDULE** Based on Number of Pages in Original Document					
Paper Copy (PC)			Microfiche (MF)		
Price Code	No. of Pages	Price	Price Code	No. of Pages	Price
PC01	1 - 25	\$ 3.85	MF01	1 - 480	\$1.30
PC02	26 - 50	\$ 7.70	MF02	481 - 576	\$1.55
PC03	51 - 75	\$11.55	MF03	577 - 672	\$1.80
PC04	76 - 100	\$15.40	MF04	673 - 768	\$2.05
PC05	101 - 125	\$19.25	MF05	769 - 864	\$2.30
PC06	126 - 150	\$23.10	MF06	865 - 960	\$2.55
PC07	151 - 175	\$26.95	MF07	961 - 1056	\$2.80
Each Additional 25 Pages or Fraction = \$3.85			Each Additional 96 Pages (1 Microfiche) or Fraction = \$2.55		
PRICES ARE PER DOCUMENT					

Prices are subject to change without notice.

All residents of AL, CA, CO, DC, FL, GA, IL, KY, MD, MO, NJ, OH, TX, and VA must add state and local taxes (subject to change).

You may request expedited shipment by:

- Shipping or FAX transmission charges will be added to the cost of the document(s) by EDRS.

PLEASE DO NOT REMOVE.
THIS FORM MAY BE PHOTOCOPIED OR ADDITIONAL COPIES OBTAINED FROM EDRS.

Effective January 1, 1995

SHIPPING INFORMATION

Please consult appropriate rate chart.
UPS will not deliver to a P.O. Box address.

DOMESTIC: ALL ORDERS ARE SHIPPED AS FOLLOWS, UNLESS OTHERWISE SPECIFIED:

- All Paper Copy (PC) orders are shipped via UPS
- All Microfiche (MF) orders over 81 microfiche are shipped via UPS
- All Microfiche (MF) orders under 81 microfiche are shipped via USPS 1st Class

UPS rates as shown are based on the Zone furthest from Springfield, VA. Your shipping charges should not exceed these rates.

PLEASE NOTE: SHIPPING COSTS CAN CHANGE WITHOUT NOTICE

UPS RATE CHART

Shipping Charges should not exceed the following:

1 lb. 81-160 MF or 1-75 PC (Pages) \$3.96	2 lbs. 161-330 MF or 76-150 PC (Pages) \$4.64	3 lbs. 331-500 MF or 151-225 PC (Pages) \$5.06	4 lbs. 501-670 MF or 226-300 PC (Pages) \$5.37	5 lbs. 671-840 MF or 301-375 PC (Pages) \$5.61
6 lbs. 841-1010 MF or 376-450 PC (Pages) \$5.76	7 lbs. 1011-1180 MF or 451-525 PC (Pages) \$6.01	8 lbs. 1181-1350 MF or 526-600 PC (Pages) \$6.42	9 lbs. 1351-1520 MF or 601-675 PC (Pages) \$6.88	10 lbs. 1521-1690 MF or 676-750 PC (Pages) \$7.34

USPS FIRST CLASS RATE CHART

Shipping charges should not exceed the following:

1-7 Microfiche \$0.62	8-19 Microfiche \$0.90	20-30 Microfiche \$1.18	31-42 Microfiche \$1.45	43-54 Microfiche \$1.73	55-67 Microfiche \$2.00	68-80 Microfiche \$2.28
-----------------------------	------------------------------	-------------------------------	-------------------------------	-------------------------------	-------------------------------	-------------------------------

INTERNATIONAL:

- Based on International Postage Rates in effect
- Allow 160 Microfiche or 75 Paper Copy pages per pound
- Specify exact mail classification desired

DEPOSIT ACCOUNTS

Customers who have a continuing need for ERIC Documents may wish to open a Deposit Account as follows:

- **Domestic Customers**—By depositing a suggested minimum of \$200.00 or submitting an executed purchase order.
- **International Customers**—By depositing a minimum of \$500.00 in U.S. Dollars drawn on a U.S. Bank.

STANDING ORDER SUBSCRIPTION ACCOUNTS

Subscription Orders for documents in the monthly issues of Resources in Education (RIE) are available on microfiche from EDRS. The microfiche are furnished on diazo film and without protective envelopes at \$0.130 per microfiche. If you prefer silver halide film, the cost is \$0.266 per microfiche, and each microfiche is inserted into an acid-free protective envelope. Prices are effective January 1, 1995 and are subject to change without notice. Shipping charges not included. A Standing Order Account may be opened by depositing \$2,500.00 or submitting an executed purchase order. All International Orders must be prepaid. The cost of each issue and shipping will be charged against the account. A monthly statement of the account will be furnished.

BACK COLLECTIONS

Back collections of documents in all issues of RIE since 1966 are available on microfiche at a unit price of \$0.153 per microfiche. The collections are furnished on diazo film without envelopes. Prices are good through December 31, 1995, and do not include shipping charges and applicable taxes. For pricing information, write or call toll-free 1-800-443-ERIC.

GENERAL INFORMATION

1. PAPER COPY (PC)

A Paper Copy is a xerographic reproduction, on paper, from microfiche of the original document. Each paper copy has a Vellum Bristol cover to identify and protect the document.

2. PAYMENT

The prices set forth herein do not include any sales, use, excise, or similar taxes that may apply to the sale of microfiche or paper copy to the customer. The cost of such taxes, if any, shall be borne by the customer.

Payment terms are **NET THIRTY (30) DAYS** by check or money order payable to EDRS in U.S. Dollars drawn on a U.S. Bank.

3. REPRODUCTION

Permission to further reproduce a copyrighted document provided hereunder must be obtained from the copyright holder, usually noted on the front or back of the title page of the copyrighted document.

4. CLAIMS POLICY

All sales are final. EDRS will replace products returned within 6 months of delivery due solely to reproduction defects or incompleteness caused by EDRS.

HOW TO ORDER

Resources In Education (RIE)

Resources in Education (RIE) is a monthly abstract journal covering the document literature of education. It is published for the U.S. Department of Education by the U.S. Government Printing Office (GPO). RIE consists of twelve (12) monthly issues (each announcing over 1000 documents and indexing them by Subject, Institution, Personal Author, and Publication Type) and two (2) cumulative semiannual indexes (January-June, July-December). RIE is sold by GPO on subscription or as individual issues on-demand. Stock is retained for only approximately six months; issues older than that are generally not available from GPO. Orders from foreign sources cost 25% additional, as shown in the table below.

NOTE: The Semiannual Index to RIE is being discontinued; the last issue will be the volume for July-December 1994.

RIE Product (Master Stock No. 756-003-00000-8)		Domestic	Foreign
Subscription to Monthly Issues	(12 issues)	\$56.00	\$70.00
— Single Copy On-Demand	(1 issue)	\$20.00	\$25.00
Subscription to Semiannual Index	(2 issues)	\$30.00	\$37.50
— Single Index On-Demand	(1 issue)	\$30.00	\$37.50

Mail Orders: Check or money order (full remittance required) made payable to "Superintendent of Documents":

Mail to: Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402-9371

Telephone Orders: Acceptable credit cards are: Choice, Mastercard, or VISA. You may also charge against your pre-paid GPO deposit account, if available.

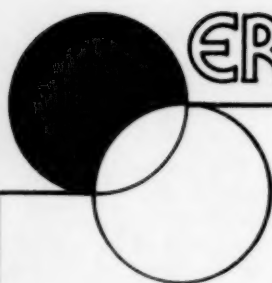
Call: 202-783-3238 (Note: This is not an FTS or AUTOVON line.)

Customer Service: **Publication service section** (*Inquiries about a publication order.*)
202-275-3050

Subscription research section (*Inquiries about a subscription order.*)
202-275-3054

Deposit account section (*Inquiries about deposit accounts.*)
202-275-2481

Depository libraries should contact:
202-275-1006 (Library Programs Service)



ERICTAPES ERICTOOLS

HAVE A COMPUTER?

LOOK AT ERICTAPES!

The Educational Resources Information Center (ERIC) database is available on magnetic tape in a variety of options. Under special authorization from the U.S. Department of Education, these tapes are offered at unusually low cost to encourage the widest possible dissemination.

The ERIC database provides coverage of the significant literature in the field of educational resources. Report literature (announced in *Resources in Education (RIE)*) is covered from 1966 to date; journal article literature (announced in *Current Index to Journals in Education (CIJE)*) is covered from 1969. Monthly, quarterly, and annual updates are available for both *RIE* and *CIJE*, so that the files may be kept current.

The basic files are available in the ERIC Format (IBM/OS variable length records). These files include the complete resume (document description, indexing, and abstract or annotation) of each document or journal article announced, in accession number order. A variety of peripheral files,

including Postings Files (inverted subject and source indexes) and the Thesaurus (controlled indexing vocabulary) are also available on magnetic tape, and virtually any segment of the master files is obtainable on Special Order.

The files may be purchased individually or on annual subscription. The files are written on new, high quality, 9-track tapes (600, 1200, or 2400-ft., as appropriate) at either 1600 or 6250 BPI and are guaranteed. Prices per tape reel start as low as \$75.

NO COMPUTER?

LOOK AT ERICTOOLS!

For organizations without access to a computer,* ERICTOOLS provide manual access to the ERIC document collection. ERICTOOLS are a series of printed indexes, directories, and cross-reference lists, distributed internally to components of the ERIC network. The *Title Index* provides access by document title. The *Source Directory* provides access to all organizational names used in the system, i.e., corporate authors and sponsoring agencies. Cross-reference lists lead the inquirer to the accession number (ED number) from: Report Number; Contract Number; and Clearinghouse Accession Number.

ERICTOOLS are available individually and on annual subscription. Prices start from as low as \$20 for some individual documents.

* Many of these documents are also valuable tools for computer searchers.

For additional information, complete and mail the reply form or call: **ERICTAPES/ERICTOOLS, 1301 Piccard Drive, Suite 300, Rockville, Maryland 20850-4305, (301) 258-5500**

PLEASE SEND ME INFORMATION ON THE ITEMS CHECKED BELOW:

ERICTAPES

- ☐ REPORT RESUME LINEAR FILES. Corresponding to *Resources in Education (RIE)*.
- ☐ JOURNAL RESUME LINEAR FILES. Corresponding to *Current Index to Journals in Education (CIJE)*.
- ☐ PERIPHERAL FILES. Postings Files (Descriptors, Identifiers, Sources); Thesaurus
- ☐ SPECIAL ORDERS. Back Files, Special Sequences, CH Collections, etc.

ERICTOOLS

- ☐ ERIC Network Working Documents (Title Index, Sources, Indexes, Identifier Authority List, etc.)

Name _____

Organization _____

Address _____

City _____

State _____ Zip _____

(Order forms will accompany all descriptive material)



Toll-Free 800 Number Makes Education Information Accessible

ACCESS ERIC is your gateway to the Educational Resources Information Center (ERIC), a nationwide information service designed to make education literature readily accessible.

With its toll-free number, **1-800-LET-ERIC**, ACCESS ERIC makes it easy for you to locate and obtain education information. One call puts you in touch with information specialists who can answer questions about ERIC, refer you to subject-specific information sources, and provide education-related publications produced by ERIC.

Sponsored by the U.S. Department of Education, Office of Educational Research and Improvement, ERIC helps teachers, librarians, students, parents, researchers, and policymakers stay abreast of the most important developments in the education field. Through ERIC, you can access information on a wide range of subjects.

In addition, ACCESS ERIC recently introduced four reference and referral databases to guide you through the vast world of education information. These databases are also available as print directories.

- **ERIC Digests Online**--Synthesizes information for you and includes more than 470 full-text ERIC Digests (two-page summaries) on current topics in education.

- **ERIC Information Service Providers**--Lists nearly 1,000 agencies, such as libraries and information centers, that provide computerized searches of the ERIC database, have a sizable collection of ERIC microfiche, or subscribe to and collect ERIC hard-copy reference tools.

- **Education-Related Information Centers**--Helps you quickly locate agencies knowledgeable about your subject needs. Describes more than 200 resource centers that cover a broad range of education-related topics and provide user services, technical assistance, and information dissemination.

- **Education-Related Conferences**--Presents nearly 500 international, national, State, regional, and local education-related conferences covering the entire calendar year.

And, to help you stay up to date on a broad range of education-related issues, ACCESS ERIC offers free subscriptions to *The ERIC Review*. You can also order copies of *A Pocket Guide to ERIC* and other resources to help you access and use ERIC.

Gain entry to a world of education literature. For more information, call 1-800-LET-ERIC, Monday to Friday, 8:30 a.m.-5:30 p.m. (eastern time), or write:

**ACCESS ERIC
1600 Research Boulevard
Rockville, MD 20850**

MAJOR VENDORS OF ERIC ONLINE SERVICES AND CD-ROM PRODUCTS

The ERIC database is one of the most widely used bibliographic databases in the world. Users from approximately 100 countries perform an estimated half million online or CD-ROM searches a year using a variety of available commercial systems (listed below).

Users wishing to search ERIC online need a computer terminal equipped with a modem that can link by telephone with the vendor's system. Those preferring stand-alone CD-ROM systems must have a computer equipped with a CD-ROM drive.

As an alternative to acquiring your own ERIC search capability, the *Directory of ERIC Information Service Providers* (available from any ERIC component) lists approximately 1000 organizations that perform ERIC searches on demand for users.

ONLINE VENDORS	CD-ROM VENDORS
CDP Technologies (formerly BRS Information Technologies) 333 Seventh Avenue New York, New York 10001 Toll Free: 800-950-2035 Telephone: 212-563-3006 FAX: 212-563-3784	EBSCO Publishers 83 Pine Street P.O. Box 2250 Peabody, Massachusetts 01960-7250 Toll Free: 800-653-2726 Telephone: 508-535-8500 FAX: 508-534-8523
GTE Educational Network Services 5525 MacArthur Boulevard, Suite 320 Irving, Texas 75038 Toll Free: 800-927-3000 Telephone: 214-518-8500 FAX: 214-751-0964	ERIC Processing and Reference Facility 1301 Piccard Drive, Suite 300 Rockville, Maryland 20850-4305 Toll Free: 800-799-3742 Telephone: 301-258-5500 FAX: 301-948-3695
Knight-Ridder Information, Inc. (formerly DIALOG Information Services) 2440 El Camino Real Mountain View, California 94040 Toll Free: 800-334-2564 Telephone: 415-254-7000 FAX: 415-254-7070 or 8541	Knight-Ridder Information, Inc. (formerly DIALOG Information Services) 2440 El Camino Real Mountain View, California 94040 Toll Free: 800-334-2564 Telephone: 415-254-7000 FAX: 415-254-7070 or 8541
Knight-Ridder Information AG Data-Star Laupenstrasse 18a CH-3008 Berne Switzerland Telephone: 031 384 95 11 FAX: 031 384 96 75	National Information Services Corporation (NISC) 3100 St. Paul Street Wyman Towers, Suite #6 Baltimore, Maryland 21218 Telephone: 410-243-0797 FAX: 410-24443-0982
OCLC (Online Computer Library Center) 6565 Frantz Road Dublin, Ohio 43017-0702 Toll Free: 800-848-5878 Telephone: 614-764-6000 FAX: 614-764-6096	Oryx Press 4041 North Central Avenue at Indian School Suite 700 Phoenix, Arizona 85012-3397 Toll Free: 800-279-6799 Telephone: 602-265-2651 FAX: 800-279-4663; 602-265-6250
	SilverPlatter Information, Inc. 100 River Ridge Drive Norwood, Massachusetts 02062-5026 Telephone: 617-769-2599 FAX: 617-769-8763

ERIC Network Components

There are currently sixteen (16) ERIC Clearinghouses, each responsible for a major area of the field of education. Clearinghouses acquire, select, catalog, abstract, and index the documents announced in *Resources in Education (RIE)*. They also prepare interpretive summaries and annotated bibliographies dealing with high interest topics and based on the documents analyzed for *RIE*; these information analysis products are also announced in *Resources in Education*.

ERIC Clearinghouses:

ADULT, CAREER, AND VOCATIONAL EDUCATION (CE)

Ohio State University
Center on Education and Training for Employment
1900 Kenny Road
Columbus, Ohio 43210-1090
Telephone: (614) 292-4353; (800) 848-4815; Fax: (614) 292-1260

ASSESSMENT AND EVALUATION (TM)

Catholic University of America
210 O'Boyle Hall
Washington, D.C. 20064-4035
Telephone: (202) 319-5120; (800) 464-3742; Fax: (202) 342-5033

COMMUNITY COLLEGES (JC)

University of California at Los Angeles (UCLA)
3051 Moore Hall
405 Hilgard Avenue
Los Angeles, California 90024-1521
Telephone: (310) 825-3931; (800) 832-8256; Fax: (310) 206-8095

COUNSELING AND STUDENT SERVICES (CG)

University of North Carolina at Greensboro
School of Education
Greensboro, North Carolina 27412-5001
Telephone: (910) 334-4114; (800) 414-9769; Fax: (910) 334-4116

DISABILITIES AND GIFTED EDUCATION (EC)

Council for Exceptional Children (CEC)
1920 Association Drive
Reston, Virginia 22091-1589
Telephone: (703) 264-9474; (800) 328-0272; Fax: (703) 264-9494

EDUCATIONAL MANAGEMENT (EA)

University of Oregon
1787 Agate Street
Eugene, Oregon 97403-5207
Telephone: (503) 346-5043; (800) 438-8841; Fax: (503) 346-2334

ELEMENTARY AND EARLY CHILDHOOD EDUCATION (PS)

University of Illinois
805 West Pennsylvania Avenue
Urbana, Illinois 61801-4897
Telephone: (217) 333-1386; (800) 583-4135; Fax: (217) 333-3767

HIGHER EDUCATION (HE)

George Washington University
One Dupont Circle, N.W., Suite 630
Washington, D.C. 20036-1183
Telephone: (202) 296-2597; (800) 773-3742; Fax: (202) 296-8379

INFORMATION AND TECHNOLOGY (IR)

Syracuse University
Center for Science and Technology
4th Floor, Room 194
Syracuse, New York 13244-4100
Telephone: (315) 443-3640; (800) 464-9107; Fax: (315) 443-5448

LANGUAGES AND LINGUISTICS (FL)

Center for Applied Linguistics (CAL)
1118 22nd Street, N.W.
Washington, D.C. 20037-0037
Telephone: (202) 429-9292; (800) 276-9834; Fax: (202) 659-5641

READING, ENGLISH, AND COMMUNICATION (CS)

Indiana University
Smith Research Center, Suite 150
2805 East 10th Street
Bloomington, Indiana 47408-2698
Telephone: (812) 855-5847; (800) 759-4723; Fax: (812) 855-4220

RURAL EDUCATION AND SMALL SCHOOLS (RC)

Appalachia Educational Laboratory (AEL)
1031 Quarrier Street
P.O. Box 1348
Charleston, West Virginia 25325-1348
Telephone: (304) 347-0465; (800) 624-9120; Fax: (304) 347-0487

SCIENCE, MATHEMATICS, AND ENVIRONMENTAL EDUCATION (SE)

Ohio State University
1929 Kenny Road
Columbus, Ohio 43210-1015
Telephone: (614) 292-6717; Fax: (614) 292-0263

SOCIAL STUDIES/SOCIAL SCIENCE EDUCATION (SO)

Indiana University
Social Studies Development Center
2805 East 10th Street, Suite 120
Bloomington, Indiana 47408-2698
Telephone: (812) 855-3838; (800) 266-3815; Fax: (812) 855-0455

TEACHING AND TEACHER EDUCATION (SP)

American Association of Colleges for Teacher Education (AACTE)
One Dupont Circle, N.W., Suite 610
Washington, D.C. 20036-1186
Telephone: (202) 293-2450; (800) 822-9229; Fax: (202) 457-8095

URBAN EDUCATION (UD)

Columbia University
Teachers College
Institute for Urban and Minority Education
Main Hall, Room 300, Box 40
525 West 120th Street
New York, New York 10027-9998
Telephone: (212) 678-3433; (800) 601-4868; Fax: (212) 678-4048

Sponsor:

EDUCATIONAL RESOURCES INFORMATION CENTER

Office of Educational Research and Improvement (OERI)
U.S. Department of Education
Washington, D.C. 20208-5720
Telephone: (202) 219-2289; Fax: (202) 219-1817

Centralized Database Management:

ERIC PROCESSING & REFERENCE FACILITY

1301 Piccard Drive, Suite 300
Rockville, Maryland 20850-4305
Telephone: (301) 258-5500; Fax: (301) 948-3695
(800) 799-ERIC (3742)

Document Delivery:

ERIC DOCUMENT REPRODUCTION SERVICE (EDRS)

7420 Fullerton Road, Suite 110
Springfield, Virginia 22153-2852
Telephone: (800) 443-ERIC (3742); (703) 440-1400;
Fax: (703) 440-1408

Commercial Publishing:

ORYX PRESS

4041 North Central Avenue at Indian School, Suite 700
Phoenix, Arizona 85012-3397
Telephone: (602) 265-2651; (800) 279-6799; Fax: (602) 265-6250

Outreach:

ACCESS ERIC

1600 Research Boulevard
Rockville, Maryland 20850-3172
(301) 251-5506; (800) 538-3742; Fax: (301) 251-5767

U.S. DEPARTMENT OF EDUCATION
OFFICE OF EDUCATIONAL RESEARCH AND IMPROVEMENT (OERI)
WASHINGTON, D.C. 20208

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF EDUCATION
ED 395

SPECIAL 4th CLASS RATE BOOK



SUBJECT INDEX

AUTHOR INDEX

INSTITUTION INDEX

PUBLICATION TYPE INDEX

**CLEARINGHOUSE NUMBER/ED NUMBER
CROSS REFERENCE INDEX**

ERIC® PRICE CODES

PAPER COPY

Price Code	Pagination	Price
PC 01	1 — 25	\$ 3.85
PC 02	26 — 50	7.70
PC 03	51 — 75	11.55
PC 04	76 — 100	15.40
PC 05	101 — 125	19.25
PC 06	126 — 150	23.10
PC 07	151 — 175	26.95
PC 08	176 — 200	30.80
PC 09	201 — 225	34.65
PC 10	226 — 250	38.50

ADD \$3.85 FOR EACH ADDITIONAL 25 PAGES,
OR FRACTION THEREOF

MICROFICHE

Price Code	Pagination	No. of Fiche	Price
MF 01	1 — 480	1-5	1.30
MF 02	481 — 576	6	1.55
MF 03	577 — 672	7	1.80
MF 04	673 — 768	8	2.05
MF 05	769 — 864	9	2.30
MF 06	865 — 960	10	2.55
MF 07	961 — 1,056	11	2.80

ADD \$0.25 FOR EACH ADDITIONAL MICROFICHE
(1-96 PAGES)

